

SUNEX[®]
T O O L S

PRODUCT CATALOG

2020



 44MM
CR-MO[®] 444MD
TAIWAN



SUNEX TOOLS

Hard Work and Hometown Heritage

Since our small-town beginnings in 1977, Sunex Tools has become a recognized leader in industrial and automotive workplace tools and equipment. Our heritage and drive to make the best quality tools is why we're the brand of choice for working professionals everywhere. From heavy-duty industrial maintenance to the neighborhood auto mechanic, our customers trust us to provide tools that work as hard as they do, tools that are guaranteed to perform.

SUNEX[®] TOOLS

Full-throttle for over 40 years

It all started in small-town America in 1977. Sunex Tools set out to make an impact in the automotive repair industry, and our heritage of hard work and passionate people made the perfect combination. By the 1980s, Sunex had become a trusted name to automotive pros. With that success, we didn't tear down the goal posts; we moved them. In 1984, we launched our flagship line of impact sockets, and we made our mark. Sunex became an industry leader, all by doing what we do best: asking questions, creating solutions, and delivering quality tools for the working professional. Our growing customer base was proof-positive that we were on the right track.

The start of the millennium opened new doors. In 2005, Sunex brought time-tested quality to the international market, and by 2011 we blazed our trail into the industrial arena. With the successful launch of every Sunex tool category from hand tools to shop presses, it was clear that both industrial Pros and regular Joes demand tools that are guaranteed to perform.



The next four decades may drive us to places we never dreamed of in 1977. What we do know is that we're ready to take on any challenge that lies down the road. Times may change, but our drive, our people, and our passion to build tools guaranteed to perform will always stay the same. That's our heritage and our promise.





SUNEX®

GUARANTEED TO PERFORM





**LIFETIME
WARRANTY**

Backed by a Lifetime Warranty, Sunex Impact Sockets are warranted against defects in materials and workmanship for the life of the product. This warranty does not apply to items that have been misused, abused, altered in any way, or worn out from use. Some Adapters, Reducers, and Extra Thin Wall Impact Sockets are sold with out of box warranty.

IMPACT SOCKETS

Since 1984, we've led the market with our solution-based designs and quality materials. All of our Impact Sockets (low-profile, standard, deep, hex drivers, universal joint, specialty, and extensions/adapters) are backed by an industry-leading warranty, so you can rest easy knowing your sockets are guaranteed to perform.



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1" Drive.....	Pg 88
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Specialty.....	Pg 96

IMPACT SOCKETS

HIGHEST QUALITY. HIGHEST STANDARDS.

RADIUSED CORNERS

Focuses impact on fastener's flat surfaces, increasing torque and reducing wear and rounding to the fastener.

DURABLE CR-MO STEEL

Precision manufactured with chrome-molybdenum steel for high-impact applications.

HEAT TREATED / TEMPERED

Sockets are first heat treated to increase hardness and then tempered to maximize durability.



SPECIALTY SOCKETS

Every job has its own challenges. We offer a wide selection of specialty sockets to handle anything the job calls for.

METRIC

SAE

1/4"
DRIVE

3/8"
DRIVE

1/2"
DRIVE

3/4"
DRIVE

1"
DRIVE

NO-SKIP SIZE SPECTRUM

Sunex Impact Socket Sets include every size in the specification range: Largest to smallest, and everything in between.



LIFETIME WARRANTY

GOT YOUR BACK

We warranty our sockets for the lifetime of the product against defects. Some Adapters, Reducers, and Extra Thin Wall Impact Sockets are sold with out of box warranty.



HEAVY-DUTY STORAGE

Stay organized with a heavy-duty, blow molded storage case, included with most kits.

1/4"
DRIVE

1/4" DRIVE SAE & METRIC MASTER IMPACT SOCKET SET

1874 SET OF 74

MODEL	SIZE	MODEL	SIZE
806	3/16"	809D	9/32" (DEEP)
807	7/32"	810D	5/16" (DEEP)
808	1/4"	811D	11/32" (DEEP)
809	9/32"	812D	3/8" (DEEP)
810	5/16"	814D	7/16" (DEEP)
811	11/32"	816D	1/2" (DEEP)
812	3/8"	818D	9/16" (DEEP)
814	7/16"	808U	1/4" (UNIV)
816	1/2"	810U	5/16" (UNIV)
818	9/16"	812U	3/8" (UNIV)
806D	3/16" (DEEP)	814U	7/16" (UNIV)
807D	7/32" (DEEP)	816U	1/2" (UNIV)
808D	1/4" (DEEP)	818U	9/16" (UNIV)

MODEL	SIZE	MODEL	SIZE
804M	4mm	810MD	10mm (DEEP)
8045M	4.5mm	811MD	11mm (DEEP)
805M	5mm	812MD	12mm (DEEP)
8055M	5.5mm	813MD	13mm (DEEP)
806M	6mm	814MD	14mm (DEEP)
807M	7mm	815MD	15mm (DEEP)
808M	8mm	805UM	5mm (UNIV)
809M	9mm	8055UM	5.5mm (UNIV)
810M	10mm	806UM	6mm (UNIV)
811M	11mm	807UM	7mm (UNIV)
812M	12mm	808UM	8mm (UNIV)
813M	13mm	809UM	9mm (UNIV)
814M	14mm	810UM	10mm (UNIV)
815M	15mm	811UM	11mm (UNIV)
8055MD	5.5mm (DEEP)	812UM	12mm (UNIV)
806MD	6mm (DEEP)	813UM	13mm (UNIV)
807MD	7mm (DEEP)	814UM	14mm (UNIV)
808MD	8mm (DEEP)	815UM	15mm (UNIV)
809MD	9mm (DEEP)		

INVERTED STAR IMPACT SOCKETS

MODEL	SIZE	MODEL	SIZE
1820S1	T10	1820S4	T25
1820S2	T15	1820S5	T27
1820S3	T20	1820S6	T30

Includes: 2" Extension (1802), 4" Extension (1804), 6" Extension (1806), Universal Joint (1800), 3/8" Adapter (3301)

1/4" DRIVE SAE & METRIC MASTER IMPACT SOCKET SET

1848 SET OF 48

MODEL	SIZE	MODEL	SIZE
806	3/16"	806D	3/16" (DEEP)
807	7/32"	807D	7/32" (DEEP)
808	1/4"	808D	1/4" (DEEP)
809	9/32"	809D	9/32" (DEEP)
810	5/16"	810D	5/16" (DEEP)
811	11/32"	811D	11/32" (DEEP)
812	3/8"	812D	3/8" (DEEP)
814	7/16"	814D	7/16" (DEEP)
816	1/2"	816D	1/2" (DEEP)
818	9/16"	818D	9/16" (DEEP)

MODEL	SIZE	MODEL	SIZE
804M	4mm	804MD	4mm (DEEP)
8045M	4.5mm	8045MD	4.5mm (DEEP)
805M	5mm	805MD	5mm (DEEP)
8055M	5.5mm	8055MD	5.5mm (DEEP)
806M	6mm	806MD	6mm (DEEP)
807M	7mm	807MD	7mm (DEEP)
808M	8mm	808MD	8mm (DEEP)
809M	9mm	809MD	9mm (DEEP)
810M	10mm	810MD	10mm (DEEP)
811M	11mm	811MD	11mm (DEEP)
812M	12mm	812MD	12mm (DEEP)
813M	13mm	813MD	13mm (DEEP)
814M	14mm	814MD	14mm (DEEP)
815M	15mm	815MD	15mm (DEEP)



1/4" DR.

1/4" DRIVE SAE IMPACT SOCKET SET

1810 SET OF 10

MODEL	SIZE	MODEL	SIZE
806	3/16"	811	11/32"
807	7/32"	812	3/8"
808	1/4"	814	7/16"
809	9/32"	816	1/2"
810	5/16"	818	9/16"



1/4" DR.

1/4"
DRIVE

1/4" DRIVE SAE DEEP IMPACT SOCKET SET

1811 SET OF 10

MODEL	SIZE	MODEL	SIZE
806D	3/16"	811D	11/32"
807D	7/32"	812D	3/8"
808D	1/4"	814D	7/16"
809D	9/32"	816D	1/2"
810D	5/16"	818D	9/16"

1/4"
DRIVE

1/4" DRIVE METRIC IMPACT SOCKET SET

1809 SET OF 9

MODEL	SIZE	MODEL	SIZE
8055M	5.5mm	810M	10mm
806M	6mm	811M	11mm
807M	7mm	812M	12mm
808M	8mm	813M	13mm
809M	9mm		

1/4"
DRIVE

1/4" DRIVE METRIC DEEP IMPACT SOCKET SET

1812 SET OF 9

MODEL	SIZE	MODEL	SIZE
8055MD	5.5mm	810MD	10mm
806MD	6mm	811MD	11mm
807MD	7mm	812MD	12mm
808MD	8mm	813MD	13mm
809MD	9mm		

1/4" DRIVE SAE & METRIC MASTER MAGNETIC SOCKET SET

- Sockets include a spring loaded magnet that retracts into the socket for extended bolt applications

1818 SET OF 23

MODEL	SIZE	MODEL	SIZE
806MG	3/16"	811MG	11/32"
807MG	7/32"	812MG	3/8"
808MG	1/4"	814MG	7/16"
809MG	9/32"	816MG	1/2"
810MG	5/16"		

MODEL	SIZE	MODEL	SIZE
805MMG	5mm	810MMG	10mm
8055MMG	5.5mm	811MMG	11mm
806MMG	6mm	812MMG	12mm
807MMG	7mm	813MMG	13mm
808MMG	8mm	814MMG	14mm
809MMG	9mm	815MMG	15mm

Includes: Universal Joint (1800), 2" Extension (1802)



1/4" DRIVE SAE MAGNETIC IMPACT SOCKET SET

- Sockets include a spring loaded magnet that retracts into the socket for extended bolt applications

1820 SET OF 9

MODEL	SIZE	MODEL	SIZE
806MG	3/16"	811MG	11/32"
807MG	7/32"	812MG	3/8"
808MG	1/4"	814MG	7/16"
809MG	9/32"	816MG	1/2"
810MG	5/16"	818MG	9/16"



1/4" DRIVE SAE DEEP MAGNET IMPACT SOCKET SET

- Sockets include a spring loaded magnet that retracts into the socket for extended bolt applications

1830 SET OF 10

MODEL	SIZE	MODEL	SIZE
806DMG	3/6"	811DMG	11/32"
807DMG	7/32"	812DMG	3/8"
808DMG	1/4"	814DMG	7/16"
809DMG	9/32"	816DMG	1/2"
810DMG	5/16"	818DMG	9/16"



1/4" DR.

1/4"
DRIVE

1/4" DRIVE METRIC MAGNETIC IMPACT SOCKET SET

- Sockets include a spring loaded magnet that retracts into the socket for extended bolt applications

1822 SET OF 12

MODEL	SIZE	MODEL	SIZE
805MMG	5mm	810MMG	10mm
8055MMG	5.5mm	811MMG	11mm
806MMG	6mm	812MMG	12mm
807MMG	7mm	813MMG	13mm
808MMG	8mm	814MMG	14mm
809MMG	9mm	815MMG	15mm

1/4"
DRIVE

1/4" DRIVE METRIC DEEP MAGNET IMPACT SOCKET SET

- Sockets include a spring loaded magnet that retracts into the socket for extended bolt applications

1831 SET OF 14

MODEL	SIZE	MODEL	SIZE
804MDMG	4mm	809MDMG	9mm
8045MDMG	4.5mm	810MDMG	10mm
805MDMG	5mm	811MDMG	11mm
8055MDMG	5.5mm	812MDMG	12mm
806MDMG	6mm	813MDMG	13mm
807MDMG	7mm	814MDMG	14mm
808MDMG	8mm	815MDMG	15mm

1/4"
DRIVE

1/4" DRIVE SAE UNIVERSAL IMPACT SOCKET SET

1813 SET OF 6

MODEL	SIZE	MODEL	SIZE
808U	1/4"	814U	7/16"
810U	5/16"	816U	1/2"
812U	3/8"	818U	9/16"

1/4" DRIVE METRIC UNIVERSAL IMPACT SOCKET SET

1814 SET OF 12

MODEL	SIZE	MODEL	SIZE
805UM	5mm	810UM	10mm
8055UM	5.5mm	811UM	11mm
806UM	6mm	812UM	12mm
807UM	7mm	813UM	13mm
808UM	8mm	814UM	14mm
809UM	9mm	815UM	15mm



1/4" DR.

1/4" DRIVE 12 POINT METRIC MAGNETIC UNIVERSAL IMPACT SOCKET SET

- Sockets include a spring loaded magnet that retracts into the socket for extended bolt applications

1825 SET OF 11

MODEL	SIZE	MODEL	SIZE
805ZUMMG	5mm	811ZUMMG	11mm
806ZUMMG	6mm	812ZUMMG	12mm
807ZUMMG	7mm	813ZUMMG	13mm
808ZUMMG	8mm	814ZUMMG	14mm
809ZUMMG	9mm	815ZUMMG	15mm
810ZUMMG	10mm		



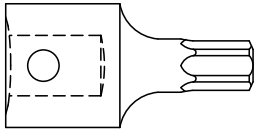
1/4" DR.

1/4"
DRIVE

1/4" DRIVE 8/10mm SEMI-DEEP FLIP SOCKET LEXUS, MERCEDES BENZ, INFINITY, CHEVY & BUICK

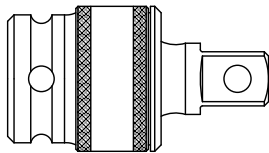
- For removing and installing under belly pans on foreign and domestic vehicles
- For work on 10mm Lexus fasteners
- For work on 8mm fasteners on Infinity and Mercedes vehicles
- For work on Splash shield fasteners of Chevrolet Cruze and Buick Verano

80810

1/4"
DRIVE

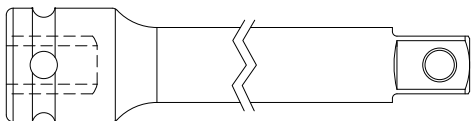
1/4" DRIVE INDIVIDUAL STAR SOCKETS

MODEL	SIZE	MODEL	SIZE
1820S1	T10	1820S4	T25
1820S2	T15	1820S5	T27
1820S3	T20	1820S6	T30

1/4"
DRIVE

1/4" DRIVE INDIVIDUAL UNIVERSAL JOINT

MODEL	SIZE
1800	Universal Joint

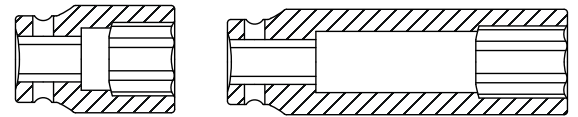
1/4"
DRIVE

1/4" DRIVE INDIVIDUAL EXTENSIONS

MODEL	SIZE
1802	2" Extension
1804	4" Extension
1806	6" Extension

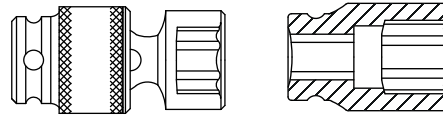
1/4" DRIVE INDIVIDUAL SAE SOCKETS

SIZE	STANDARD	DEEP	UNIVERSAL	MAGNETIC	DEEP MAGNETIC
SAE	MODEL	MODEL	MODEL	MODEL	MODEL
3/16"	806	806D	806U	806MG	806DMG
7/32"	807	807D	807U	807MG	807DMG
1/4"	808	808D	808U	808MG	808DMG
9/32"	809	809D	809U	809MG	809DMG
5/16"	810	810D	810U	810MG	810DMG
11/32"	811	811D	811U	811MG	811DMG
3/8"	812	812D	812U	812MG	812DMG
7/16"	814	814D	814U	814MG	814DMG
1/2"	816	816D	816U	816MG	816DMG
9/16"	818	818D	818U	818MG	818DMG



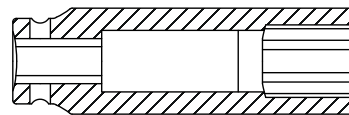
Standard

Deep



Universal

Magnetic

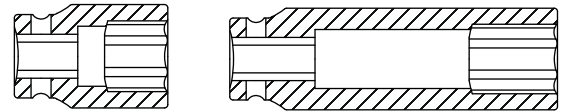


Deep Magnetic

1/4" DR.

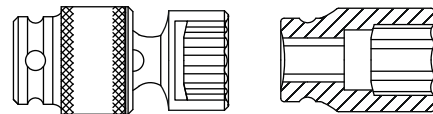
1/4" DRIVE INDIVIDUAL METRIC SOCKETS

SIZE	STANDARD	DEEP	UNIVERSAL	MAGNETIC	DEEP MAGNETIC	12 PT. MAG UNIVERSAL
METRIC	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL
4mm	804M	804MD	804UM	804MMG	804MDMG	
4.5mm	8045M	8045MD	8045UM	8045MMG	8045MDMG	
5mm	805M	805MD	805UM	805MMG	805MDMG	805ZUMMG
5.5mm	8055M	8055MD	8055UM	8055MMG	8055MDMG	
6mm	806M	806MD	806UM	806MMG	806MDMG	806ZUMMG
7mm	807M	807MD	807UM	807MMG	807MDMG	807ZUMMG
8mm	808M	808MD	808UM	808MMG	808MDMG	808ZUMMG
9mm	809M	809MD	809UM	809MMG	809MDMG	809ZUMMG
10mm	810M	810MD	810UM	810MMG	810MDMG	810ZUMMG
11mm	811M	811MD	811UM	811MMG	811MDMG	811ZUMMG
12mm	812M	812MD	812UM	812MMG	812MDMG	812ZUMMG
13mm	813M	813MD	813UM	813MMG	813MDMG	813ZUMMG
14mm	814M	814MD	814UM	814MMG	814MDMG	814ZUMMG
15mm	815M	815MD	815UM	815MMG	815MDMG	815ZUMMG



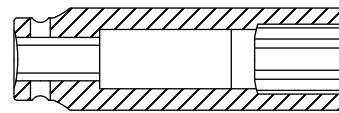
Standard

Deep

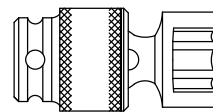


Universal

Magnetic



Deep Magnetic



12 pt. Magnetic Universal



3/8" DRIVE SAE & METRIC MASTER IMPACT SOCKET SET

3580 SET OF 80

MODEL	SIZE	MODEL	SIZE
310	5/16"	318D	9/16" (DEEP)
312	3/8"	320D	5/8" (DEEP)
314	7/16"	322D	11/16" (UNIV)
316	1/2"	324D	3/4" (UNIV)
318	9/16"	312U	3/8" (UNIV)
320	5/8"	314U	7/16" (UNIV)
322	11/16"	316U	1/2" (UNIV)
324	3/4"	318U	9/16" (UNIV)
310D	5/16" (DEEP)	320U	5/8" (UNIV)
312D	3/8" (DEEP)	322U	11/16" (UNIV)
314D	7/16" (DEEP)	324U	3/4" (UNIV)
316D	1/2" (DEEP)		

MODEL	SIZE	MODEL	SIZE
308M	8mm	313MD	13mm (DEEP)
309M	9mm	314MD	14mm (DEEP)
310M	10mm	315MD	15mm (DEEP)
311M	11mm	316MD	16mm (DEEP)
312M	12mm	317MD	17mm (DEEP)
313M	13mm	318MD	18mm (DEEP)
314M	14mm	319MD	19mm (DEEP)
315M	15mm	310UM	10mm (UNIV)
316M	16mm	311UM	11mm (UNIV)
317M	17mm	312UM	12mm (UNIV)
318M	18mm	313UM	13mm (UNIV)
319M	19mm	314UM	14mm (UNIV)
308MD	8mm (DEEP)	315UM	15mm (UNIV)
309MD	9mm (DEEP)	316UM	16mm (UNIV)
310MD	10mm (DEEP)	317UM	17mm (UNIV)
311MD	11mm (DEEP)	318UM	18mm (UNIV)
312MD	12mm (DEEP)	319UM	19mm (UNIV)

STAR AND INVERTED STAR IMPACT SOCKETS

MODEL	SIZE	MODEL	SIZE
3670SE1	E5	3670S1	T20
3670SE2	E6	3670S2	T25
3670SE3	E7	3670S3	T27
3670SE4	E8	3670S4	T30
3670SE5	E10	3670S5	T40
3670SE6	E11	3670S6	T45
3670SE7	E12	3670S7	T47
3670SE8	E14	3670S8	T50
3670SE9	E16	3670S9	T55

Includes: 1/2"(F) x 3/8"(M) Adapter (2301), 3" Extension (3503)



3/8" DRIVE SAE & METRIC MASTER DEEP IMPACT SOCKET SET

3360DD SET OF 28

MODEL	SIZE	MODEL	SIZE
310D	5/16"	322D	11/16"
312D	3/8"	324D	3/4"
314D	7/16"	326D	13/16"
316D	1/2"	328D	7/8"
318D	9/16"	330D	15/16"
320D	5/8"	332D	1"
MODEL	SIZE	MODEL	SIZE
308MD	8mm	315MD	15mm
309MD	9mm	316MD	16mm
310MD	10mm	317MD	17mm
311MD	11mm	318MD	18mm
312MD	12mm	319MD	19mm
313MD	13mm	321MD	21mm
314MD	14mm	322MD	22mm

Includes: 1/2"(F) x 3/8"(M) Adapter (2301), 3" Extension (3503)



3/8" DRIVE SAE & METRIC STANDARD & DEEP LENGTH MASTER IMPACT SOCKET SET

3342 SET OF 42

MODEL	SIZE	MODEL	SIZE
310	5/16"	310D	5/16" (DEEP)
312	3/8"	312D	3/8" (DEEP)
314	7/16"	314D	7/16" (DEEP)
316	1/2"	316D	1/2" (DEEP)
318	9/16"	318D	9/16" (DEEP)
320	5/8"	320D	5/8" (DEEP)
322	11/16"	322D	11/16" (DEEP)
324	3/4"	324D	3/4" (DEEP)
MODEL	SIZE	MODEL	SIZE
308M	8mm	308MD	8mm (DEEP)
309M	9mm	309MD	9mm (DEEP)
310M	10mm	310MD	10mm (DEEP)
311M	11mm	311MD	11mm (DEEP)
312M	12mm	312MD	12mm (DEEP)
313M	13mm	313MD	13mm (DEEP)
314M	14mm	314MD	14mm (DEEP)
315M	15mm	315MD	15mm (DEEP)
316M	16mm	316MD	16mm (DEEP)
317M	17mm	317MD	17mm (DEEP)
318M	18mm	318MD	18mm (DEEP)
319M	19mm	319MD	19mm (DEEP)

Includes: Universal Joint (3301), 3" Extension (3503)

3/8" DR.

3/8"
DRIVE

3/8" DRIVE SAE MASTER IMPACT SOCKET SET

3325 SET OF 25

MODEL	SIZE	MODEL	SIZE
310	5/16"	310D	5/16" (DEEP)
312	3/8"	312D	3/8" (DEEP)
314	7/16"	314D	7/16" (DEEP)
316	1/2"	316D	1/2" (DEEP)
318	9/16"	318D	9/16" (DEEP)
320	5/8"	320D	5/8" (DEEP)
322	11/16"	322D	11/16" (DEEP)
324	3/4"	324D	3/4" (DEEP)
326	13/16"	326D	13/16" (DEEP)
328	7/8"	328D	7/8" (DEEP)
330	15/16"	330D	15/16" (DEEP)
332	1"	332D	1" (DEEP)

Includes: Universal Joint (3301)

3/8" DRIVE 12 POINT SAE MASTER IMPACT SOCKET SET

3326 SET OF 25

3/8"
DRIVE

MODEL	SIZE	MODEL	SIZE
310Z	5/16"	36801	5/16" (DEEP)
312Z	3/8"	36802	3/8" (DEEP)
314Z	7/16"	36803	7/16" (DEEP)
316Z	1/2"	36804	1/2" (DEEP)
318Z	9/16"	36805	9/16" (DEEP)
320Z	5/8"	36806	5/8" (DEEP)
322Z	11/16"	36807	11/16" (DEEP)
324Z	3/4"	36808	3/4" (DEEP)
326Z	13/16"	36809	13/16" (DEEP)
328Z	7/8"	368010	7/8" (DEEP)
330Z	15/16"	368011	15/16" (DEEP)
332Z	1"	368012	1" (DEEP)

Includes: 3/8" Dr. Universal Joint (3301)



3/8" DRIVE METRIC IMPACT SOCKET SET

3351 SET OF 51

MODEL	SIZE	MODEL	SIZE
307M	7mm	315MD	15mm (DEEP)
308M	8mm	316MD	16mm (DEEP)
309M	9mm	317MD	17mm (DEEP)
310M	10mm	318MD	18mm (DEEP)
311M	11mm	319MD	19mm (DEEP)
312M	12mm	320MD	20mm (DEEP)
313M	13mm	321MD	21mm (DEEP)
314M	14mm	322MD	22mm (DEEP)
315M	15mm	307UM	7mm (UNIV)
316M	16mm	308UM	8mm (UNIV)
317M	17mm	309UM	9mm (UNIV)
318M	18mm	310UM	10mm (UNIV)
319M	19mm	311UM	11mm (UNIV)
320M	20mm	312UM	12mm (UNIV)
321M	21mm	313UM	13mm (UNIV)
322M	22mm	314UM	14mm (UNIV)
307MD	7mm (DEEP)	315UM	15mm (UNIV)
308MD	8mm (DEEP)	316UM	16mm (UNIV)
309MD	9mm (DEEP)	317UM	17mm (UNIV)
310MD	10mm (DEEP)	318UM	18mm (UNIV)
311MD	11mm (DEEP)	319UM	19mm (UNIV)
312MD	12mm (DEEP)	320UM	20mm (UNIV)
313MD	13mm (DEEP)	321UM	21mm (UNIV)
314MD	14mm (DEEP)	322UM	22mm (UNIV)

Includes: Universal Joint (3301), 3" Impact Extension Bar (3303), 1/4" Bit Holder Socket (3306)



3/8" DRIVE METRIC MASTER IMPACT SOCKET SET

3329 SET OF 29

MODEL	SIZE	MODEL	SIZE
308M	8mm	308MD	8mm (DEEP)
309M	9mm	309MD	9mm (DEEP)
310M	10mm	310MD	10mm (DEEP)
311M	11mm	311MD	11mm (DEEP)
312M	12mm	312MD	12mm (DEEP)
313M	13mm	313MD	13mm (DEEP)
314M	14mm	314MD	14mm (DEEP)
315M	15mm	315MD	15mm (DEEP)
316M	16mm	316MD	16mm (DEEP)
317M	17mm	317MD	17mm (DEEP)
318M	18mm	318MD	18mm (DEEP)
319M	19mm	319MD	19mm (DEEP)
321M	21mm	321MD	21mm (DEEP)
322M	22mm	322MD	22mm (DEEP)

Includes: Universal Joint (3301)

3/8" DR.

3/8" DR.

3/8"
DRIVE

3/8" DRIVE 12 POINT METRIC MASTER IMPACT SOCKET SET

3330 SET OF 29

MODEL	SIZE	MODEL	SIZE
308MZ	8mm	368208	8mm (DEEP)
309MZ	9mm	368209	9mm (DEEP)
310MZ	10mm	368210	10mm (DEEP)
311MZ	11mm	368211	11mm (DEEP)
312MZ	12mm	368212	12mm (DEEP)
313MZ	13mm	368213	13mm (DEEP)
314MZ	14mm	368214	14mm (DEEP)
315MZ	15mm	368215	15mm (DEEP)
316MZ	16mm	368216	16mm (DEEP)
317MZ	17mm	368217	17mm (DEEP)
318MZ	18mm	368218	18mm (DEEP)
319MZ	19mm	368219	19mm (DEEP)
321ZM	21mm	321ZMD	21mm (DEEP)
322ZM	22mm	322ZMD	22mm (DEEP)

Includes: Universal Joint (3301)

3/8"
DRIVE

3/8" DRIVE SAE STANDARD IMPACT SOCKET SET

3360 SET OF 12

MODEL	SIZE	MODEL	SIZE
310	5/16"	322	11/16"
312	3/8"	324	3/4"
314	7/16"	326	13/16"
316	1/2"	328	7/8"
318	9/16"	330	15/16"
320	5/8"	332	1"

3/8" DRIVE SAE MID-DEPTH IMPACT SOCKET SET

3327 SET OF 13

3/8"
DRIVE

MODEL	SIZE	MODEL	SIZE
310RD	5/16"	322RD	11/16"
312RD	3/8"	324RD	3/4"
314RD	7/16"	326RD	13/16"
316RD	1/2"	328RD	7/8"
318RD	9/16"	330RD	15/16"
320RD	5/8"	332RD	1"

Includes: Universal Joint (3301)

3/8" DRIVE 12 POINT SAE SEMI-DEEP IMPACT SOCKET SET

3337 SET OF 12

MODEL	SIZE	MODEL	SIZE
310ZRD	5/16"	322ZRD	11/16"
312ZRD	3/8"	324ZRD	3/4"
314ZRD	7/16"	326ZRD	13/16"
316ZRD	1/2"	328ZRD	7/8"
318ZRD	9/16"	330ZRD	15/16"
320ZRD	5/8"	332ZRD	1"



3/8" DR.

3/8" DRIVE 12 POINT SAE IMPACT SOCKET SET

3674 SET OF 12

MODEL	SIZE	MODEL	SIZE
310Z	5/16"	322Z	11/16"
312Z	3/8"	324Z	3/4"
314Z	7/16"	326Z	13/16"
316Z	1/2"	328Z	7/8"
318Z	9/16"	330Z	15/16"
320Z	5/8"	332Z	1"



3/8" DRIVE SAE DEEP IMPACT SOCKET SET

3361 SET OF 12

MODEL	SIZE	MODEL	SIZE
310D	5/16"	322D	11/16"
312D	3/8"	324D	3/4"
314D	7/16"	326D	13/16"
316D	1/2"	328D	7/8"
318D	9/16"	330D	15/16"
320D	5/8"	332D	1"



3/8" DR.

3/8"
DRIVE

3/8" DRIVE 12 POINT SAE DEEP IMPACT SOCKET SET

3680 SET OF 12

MODEL	SIZE	MODEL	SIZE
36801	5/16"	36807	11/16"
36802	3/8"	36808	3/4"
36803	7/16"	36809	13/16"
36804	1/2"	368010	7/8"
36805	9/16"	368011	15/16"
36806	5/8"	368012	1"

3/8"
DRIVE

3/8" DRIVE METRIC STANDARD IMPACT SOCKET SET

3358 SET OF 13

MODEL	SIZE	MODEL	SIZE
307M	7mm	314M	14mm
308M	8mm	315M	15mm
309M	9mm	316M	16mm
310M	10mm	317M	17mm
311M	11mm	318M	18mm
312M	12mm	319M	19mm
313M	13mm		

3/8"
DRIVE

3/8" DRIVE METRIC MID-DEPTH IMPACT SOCKET SET

3328 SET OF 14

MODEL	SIZE	MODEL	SIZE
308MRD	8mm	315MRD	15mm
309MRD	9mm	316MRD	16mm
310MRD	10mm	317MRD	17mm
311MRD	11mm	318MRD	18mm
312MRD	12mm	319MRD	19mm
313MRD	13mm	321MRD	21mm
314MRD	14mm	322MRD	22mm

3/8" DRIVE 12 POINT METRIC SEMI-DEEP IMPACT SOCKET SET

3338 SET OF 13

MODEL	SIZE	MODEL	SIZE
307MZR	7mm	314MZR	14mm
308MZR	8mm	315MZR	15mm
309MZR	9mm	316MZR	16mm
310MZR	10mm	317MZR	17mm
311MZR	11mm	318MZR	18mm
312MZR	12mm	319MZR	19mm
313MZR	13mm		



3/8" DR.

3/8" DRIVE 12 POINT METRIC IMPACT SOCKET SET

3675 SET OF 13

MODEL	SIZE	MODEL	SIZE
307MZ	7mm	314MZ	14mm
308MZ	8mm	315MZ	15mm
309MZ	9mm	316MZ	16mm
310MZ	10mm	317MZ	17mm
311MZ	11mm	318MZ	18mm
312MZ	12mm	319MZ	19mm
313MZ	13mm		



3/8" DRIVE METRIC DEEP IMPACT SOCKET SET

3359 SET OF 13

MODEL	SIZE	MODEL	SIZE
307MD	7mm	314MD	14mm
308MD	8mm	315MD	15mm
309MD	9mm	316MD	16mm
310MD	10mm	317MD	17mm
311MD	11mm	318MD	18mm
312MD	12mm	319MD	19mm
313MD	13mm		



3/8" DR.

3/8"
DRIVE

3/8" DRIVE 12 POINT METRIC DEEP IMPACT SOCKET SET

3682 SET OF 13

MODEL	SIZE	MODEL	SIZE
368207	7mm	368214	14mm
368208	8mm	368215	15mm
368209	9mm	368216	16mm
368210	10mm	368217	17mm
368211	11mm	368218	18mm
368212	12mm	368219	19mm
368213	13mm		

3/8"
DRIVE

3/8" DRIVE SAE IMPACT SOCKET SET

3650 SET OF 8

MODEL	SIZE	MODEL	SIZE
310	5/16"	318	9/16"
312	3/8"	320	5/8"
314	7/16"	322	11/16"
316	1/2"	324	3/4"

3/8"
DRIVE

3/8" DRIVE SAE DEEP IMPACT SOCKET SET

3652 Set of 8

MODEL	SIZE	MODEL	SIZE
310D	5/16"	318D	9/16"
312D	3/8"	320D	5/8"
314D	7/16"	322D	11/16"
316D	1/2"	324D	3/4"

3/8" DRIVE METRIC IMPACT SOCKET SET

3651 SET OF 8

MODEL	SIZE	MODEL	SIZE
309M	9mm	314M	14mm
310M	10mm	315M	15mm
311M	11mm	17M	17mm
313M	13mm	319M	19mm



3/8" DR.

3/8" DRIVE METRIC DEEP IMPACT SOCKET SET

3653 SET OF 8

MODEL	SIZE	MODEL	SIZE
309MD	9mm	314MD	14mm
310MD	10mm	315MD	15mm
311MD	11mm	317MD	17mm
313MD	13mm	319MD	19mm



3/8" DRIVE METRIC LOW PROFILE IMPACT SOCKET SET WITH HEX SHANK

- Hex shank drive
- Low profile design for limited clearance application

3362 SET OF 14

MODEL	SIZE	MODEL	SIZE
336201	6mm	336208	13mm
336202	7mm	336209	14mm
336203	8mm	336210	15mm
336204	9mm	336211	16mm
336205	10mm	336212	17mm
336206	11mm	336213	18mm
336207	12mm	336214	19mm



3/8" DRIVE SAE LOW PROFILE IMPACT SOCKET SET WITH HEX SHANK

- Hex shank drive
- Low profile design for limited clearance application

3363 SET OF 10

MODEL	SIZE	MODEL	SIZE
336301	1/4"	336306	1/2"
336302	9/32"	336307	9/16"
336303	5/16"	336308	5/8"
336304	3/8"	336309	11/16"
336305	7/16"	336310	3/4"

3/8" DR.

3/8"
DRIVE

3/8" DRIVE SAE & METRIC LOW PROFILE IMPACT SOCKET SET WITH RATCHET

3325SR SET OF 25

MODEL	SIZE	MODEL	SIZE
336301	1/4"	336306	1/2"
336302	9/32"	336307	9/16"
336303	5/16"	336308	5/8"
336304	3/8"	336309	11/16"
336305	7/16"	336310	3/4"

MODEL	SIZE	MODEL	SIZE
336201	6mm	336208	13mm
336202	7mm	336209	14mm
336203	8mm	336210	15mm
336204	9mm	336211	16mm
336205	10mm	336212	17mm
336206	11mm	336213	18mm
336207	12mm	336214	19mm

Includes: 3/8" Drive 80 Tooth Low Profile Ratchet (30080)

3/8"
DRIVE

3/8" DRIVE SAE LOW PROFILE IMPACT SOCKET SET WITH RATCHET

3311SR SET OF 11

MODEL	SIZE	MODEL	SIZE
336301	1/4"	336306	1/2"
336302	9/32"	336307	9/16"
336303	5/16"	336308	5/8"
336304	3/8"	336309	11/16"
336305	7/16"	336310	3/4"

Includes: 3/8" Drive 80 Tooth Low Profile Ratchet (30080)

3/8"
DRIVE

3/8" DRIVE METRIC LOW PROFILE IMPACT SOCKET SET WITH RATCHET

3315SR Set of 15

MODEL	SIZE	MODEL	SIZE
336201	6mm	336208	13mm
336202	7mm	336209	14mm
336203	8mm	336210	15mm
336204	9mm	336211	16mm
336205	10mm	336212	17mm
336206	11mm	336213	18mm
336207	12mm	336214	19mm

Includes: 3/8" Drive 80 Tooth Low Profile Ratchet (30080)

3/8" DRIVE IMPACT EXTENSION SET

3500 SET OF 4

MODEL	SIZE	MODEL	SIZE
3503	3"	3510	10"
3505	5"	3515	15"



3/8" DRIVE LOCKING IMPACT EXTENSION SET

- Features a positive locking ball detent and sliding collar for quick release of sockets and accessories

3501 SET OF 3

MODEL	SIZE	MODEL	SIZE
3503	3"	3512	12"
3506	6"		



3/8" DRIVE IMPACT WOBBLE EXTENSION SET

- Steel ball retainer on male end
- Wobble drive provides 15° offset in all directions

3504 SET OF 4

MODEL	SIZE	MODEL	SIZE
3503W	3"	3510W	10"
3505W	5"	3515W	15"



3/8" DR.

3/8"
DRIVE

3/8" DRIVE SAE UNIVERSAL IMPACT SOCKET SET

3654 SET OF 7

MODEL	SIZE	MODEL	SIZE
312U	3/8"	320U	5/8"
314U	7/16"	322U	11/16"
316U	1/2"	324U	3/4"
318U	9/16"		

3/8"
DRIVE

3/8" DRIVE 12 POINT SAE UNIVERSAL IMPACT SOCKET SET

3690 SET OF 12

MODEL	SIZE	MODEL	SIZE
310UZ	5/16"	322UZ	11/16"
312UZ	3/8"	324UZ	3/4"
314UZ	7/16"	326UZ	13/16"
316UZ	1/2"	328UZ	7/8"
318UZ	9/16"	330UZ	15/16"
320UZ	5/8"	332UZ	1"

3/8"
DRIVE

3/8" DRIVE SAE UNIVERSAL DEEP IMPACT SOCKET SET

3656 SET OF 7

MODEL	SIZE	MODEL	SIZE
312UD	3/8"	320UD	5/8"
314UD	7/16"	322UD	11/16"
316UD	1/2"	324UD	3/4"
318UD	9/16"		

3/8"
DRIVE

3/8" DRIVE 12 POINT SAE UNIVERSAL DEEP IMPACT SOCKET SET

3677 SET OF 12

MODEL	SIZE	MODEL	SIZE
310ZUD	5/16"	322ZUD	11/16"
312ZUD	3/8"	324ZUD	3/4"
314ZUD	7/16"	326ZUD	13/16"
316ZUD	1/2"	328ZUD	7/8"
318ZUD	9/16"	330ZUD	15/16"
320ZUD	5/8"	332ZUD	1"

3/8" DRIVE METRIC UNIVERSAL IMPACT SOCKET SET

3655 Set of 7

MODEL	SIZE	MODEL	SIZE
310UM	10mm	316UM	16mm
313UM	13mm	317UM	17mm
314UM	14mm	318UM	18mm
315UM	15mm		



3/8" DR.

3/8" DRIVE METRIC UNIVERSAL IMPACT SOCKET SET

3657 SET OF 10

MODEL	SIZE	MODEL	SIZE
310UM	10mm	315UM	15mm
311UM	11mm	316UM	16mm
312UM	12mm	317UM	17mm
313UM	13mm	318UM	18mm
314UM	14mm	319UM	19mm



3/8" DRIVE 12 POINT METRIC UNIVERSAL IMPACT SOCKET SET

3691 SET OF 13

MODEL	SIZE	MODEL	SIZE
307ZUM	7mm	314ZUM	14mm
308ZUM	8mm	315ZUM	15mm
309ZUM	9mm	316ZUM	16mm
310ZUM	10mm	317ZUM	17mm
311ZUM	11mm	318ZUM	18mm
312ZUM	12mm	319ZUM	19mm
313ZUM	13mm		



3/8" DRIVE METRIC UNIVERSAL DEEP IMPACT SOCKET SET

3660 SET OF 10

MODEL	SIZE	MODEL	SIZE
310MD	10mm	315UMD	15mm
311UMD	11mm	316UMD	16mm
312UMD	12mm	317UMD	17mm
313UMD	13mm	318UMD	18mm
314UMD	14mm	319UMD	19mm



3/8" DR.

3/8"
DRIVE

3/8" DRIVE 12 POINT METRIC UNIVERSAL DEEP IMPACT SOCKET SET

3678 SET OF 13

MODEL	SIZE	MODEL	SIZE
307MZUD	7mm	314MZUD	14mm
308MZUD	8mm	315MZUD	15mm
309MZUD	9mm	316MZUD	16mm
310MZUD	10mm	317MZUD	17mm
311MZUD	11mm	318MZUD	18mm
312MZUD	12mm	319MZUD	19mm
313MZUD	13mm		

3/8"
DRIVE

3/8" DRIVE SAE UNIVERSAL HEX IMPACT DRIVER SET

3658 SET OF 7

MODEL	SIZE	MODEL	SIZE
365802	3/16"	365810	3/8"
365804	7/32"	365812	7/16"
365806	1/4"	365814	1/2"
365808	5/16"		

3/8"
DRIVE

3/8" DRIVE METRIC UNIVERSAL HEX IMPACT DRIVER SET

3659 SET OF 7

MODEL	SIZE	MODEL	SIZE
365904	4mm	365908	8mm
365905	5mm	365910	10mm
365906	6mm	365912	12mm
365907	7mm		

3/8" DRIVE MASTER HEX BIT IMPACT SOCKET SET

• Includes most common hex sizes used for automotive repairs

3569 SET OF 84

LONG IMPACT HEX DRIVERS

MODEL	SIZE	MODEL	SIZE
35471	3/16"	35484	4mm
35472	7/32"	35485	5mm
35473	1/4"	35486	6mm
35474	5/16"	35487	7mm
35475	3/8"	35488	8mm
35476	7/16"	354810	10mm
35477	1/2"	354812	12mm

IMPACT HEX DRIVERS

MODEL	SIZE	MODEL	SIZE
36460	1/4"	364606	6mm
364601	5/16"	364607	7mm
364602	3/8"	364608	8mm
364603	7/16"	364610	10mm
364604	1/2"	364612	12mm
364605	9/16"	364614	14mm
364609	5/8"	364617	17mm
364611	3/4"	364619	19mm

HEX IMPACT SOCKETS

MODEL	SIZE	MODEL	SIZE
36471	3/16"	36481	4mm
36472	7/32"	36482	5mm
36473	1/4"	36483	6mm
36474	5/16"	36484	7mm
36475	3/8"	36485	8mm
36476	7/16"	36486	9mm
36477	1/2"	36487	10mm
36478	9/16"	36488	12mm
36479	5/8"	36489	14mm

STUBBY TRIPLE SQUARE IMPACT SOCKETS

MODEL	SIZE	MODEL	SIZE
304XZN	M4	310XZN	M10
305XZN	M5	312XZN	M12
306XZN	M6	314XZN	M14
308XZN	M8	316XZN	M16

STUBBY TAMPERPROOF INTERNAL STAR IMPACT SOCKETS

MODEL	SIZE	MODEL	SIZE
310TH	T10H	330TH	T30H
315TH	T15H	340TH	T40H
320TH	T20H	345TH	T45H
325TH	T25H	347TH	T47H
327TH	T27H	350TH	T50H



INTERNAL STAR IMPACT SOCKETS

MODEL	SIZE
3670S1	T20
3670S2	T25
3670S3	T27
3670S4	T30
3670S5	T40
3670S6	T45
3670S7	T47
3670S8	T50
3670S9	T55

EXTERNAL STAR IMPACT SOCKETS

MODEL	SIZE
3670SE1	E5
3670SE2	E6
3670SE3	E7
3670SE4	E8
3670SE5	E10
3670SE6	E11
3670SE7	E12
3670SE8	E14
3670SE9	E16

3/8" DR.

3/8"
DRIVE

3/8" DRIVE SAE & METRIC HEX IMPACT DRIVER SET

3649 SET OF 13

MODEL	SIZE	MODEL	SIZE
36471	3/16"	36475	3/8"
36472	7/32"	36476	7/16"
36473	1/4"	36477	1/2"
36474	5/16" & 8mm		

MODEL	SIZE	MODEL	SIZE
36481	4mm	36484	7mm
36482	5mm	36487	10mm
36483	6mm	36488	12mm

3/8"
DRIVE

3/8" DRIVE SAE & METRIC STUBBY IMPACT HEX DRIVER SET

3646 SET OF 16

MODEL	SIZE	MODEL	SIZE
36460	1/4"	364604	1/2"
364601	5/16"	364605	9/16"
364602	3/8"	364609	5/8"
364603	7/16"	364611	3/4"

MODEL	SIZE	MODEL	SIZE
364606	6mm	364612	12mm
364607	7mm	364614	14mm
364608	8mm	364617	17mm
364610	10mm	364619	19mm

3/8"
DRIVE

3/8" DRIVE SAE HEX IMPACT DRIVER SET

3647 SET OF 7

MODEL	SIZE	MODEL	SIZE
36471	3/16"	36475	3/8"
36472	7/32"	36476	7/16"
36473	1/4"	36477	1/2"
36474	5/16"		

3/8" DRIVE SAE STUBBY IMPACT HEX DRIVER SET

3644 SET OF 8

MODEL	SIZE	MODEL	SIZE
365600	1/4"	364605	9/16"
364602	3/8"	364609	5/8"
364603	7/16"	364613	11/16"
364604	1/2"	364611	3/4"



3/8"
DRIVE



3/8" DR.

3/8" DRIVE EXTENDED LENGTH SAE IMPACT HEX DRIVER SET

3547 SET OF 7

MODEL	SIZE	MODEL	SIZE
35471	3/16"	35475	3/8"
35472	7/32"	35476	7/16"
35473	1/4"	35477	1/2"
35474	5/16"		



3/8"
DRIVE



3/8" DRIVE METRIC HEX IMPACT DRIVER SET

3648 SET OF 7

MODEL	SIZE	MODEL	SIZE
36481	4mm	36485	8mm
36482	5mm	36487	10mm
36483	6mm	36488	12mm
36484	7mm		



3/8"
DRIVE



3/8" DR.

3/8"
DRIVE

3/8" DRIVE METRIC STUBBY IMPACT HEX DRIVER SET

3645 SET OF 8

MODEL	SIZE	MODEL	SIZE
365606	6mm	364612	12mm
364607	7mm	364614	14mm
364608	8mm	364617	17mm
364610	10mm	364619	19mm

3/8"
DRIVE

3/8" DRIVE EXTENDED LENGTH METRIC IMPACT HEX DRIVER SET

3548 SET OF 7

MODEL	SIZE	MODEL	SIZE
35484	4mm	35488	8mm
35485	5mm	354810	10mm
35485	6mm	354812	12mm
35487	7mm		

3/8"
DRIVE

3/8" DRIVE DEEP STUBBY TRIPLE SQUARE IMPACT BIT SOCKET SET

- One piece design for maximum durability

3640 SET OF 8

MODEL	SIZE	MODEL	SIZE
304XZN	M4	310XZN	M10
305XZN	M5	312XZN	M12
306XZN	M6	314XZN	M14
306XZN	M8	316XZN	M16

3/8" DRIVE DEEP STUBBY TAMPERPROOF IMPACT BIT SOCKET SET

- One piece design for maximum durability

3641 SET OF 11

MODEL	SIZE	MODEL	SIZE
310TH	T10H	335TH	T35H
315TH	T15H	340TH	T40H
320TH	T20H	345TH	T45H
325TH	T25H	347TH	T47H
327TH	T27H	350TH	T50H
330TH	T30H		



3/8" DR.

3/8" DRIVE STUBBY STAR BIT IMPACT BIT SOCKET SET

- One piece design for maximum durability

3643 SET OF 10

MODEL	SIZE	MODEL	SIZE
310T	T10	330T	T30
315T	T15	340T	T40
320T	T20	345T	T45
325T	T25	347T	T47
327T	T27	350T	T50



3/8" DRIVE STAR IMPACT SOCKET SET

3670S SET OF 9

MODEL	SIZE	MODEL	SIZE
3670S1	T20	3670S6	T45
3670S2	T25	3670S7	T47
3670S3	T27	3670S8	T50
3670S4	T30	3670S9	T55
3670S5	T40		



3/8" DR.

3/8"
DRIVE

3/8" DRIVE INVERTED STAR IMPACT SOCKET SET

3670SE SET OF 9

MODEL	SIZE	MODEL	SIZE
3670SE1	E5	3670SE6	E11
3670SE2	E6	3670SE7	E12
3670SE3	E7	3670SE8	E14
3670SE4	E8	3670SE9	E16
3670SE5	E10		

3/8"
DRIVE

3/8" DRIVE OIL FILTER SOCKET SET

- Forged from Chrome-Vanadium alloy steel

3671

WARNING: Use of this socket with an impact tool can cause serious injury.

3/8" DRIVE INDIVIDUAL OIL & FUEL FILTER SOCKETS

- Forged from Chrome-Vanadium alloy steel for maximum strength

MODEL	TYPE	MODEL	TYPE
367124	24mm Oil Filter Socket: Applicable for use on Buick with WT-V6 engines, Rendezvous Ultra, Lacrosse CSX, Cadillac WT-V6 - CTS, STS, SRX, and Saturn L3000	367135	35/36mm Oil Filter Socket: Applicable for use on BMW M52, M60, M62, M70, M73, MB, OM604, OM605, and OM606 engines; also fits Audi and VW models
367129	29mm Oil Filter Socket: Applicable for use on Dodge Cummins fuel filter housing 14700	367127	27mm Oil Filter Socket: Applicable for use on Cadillac STS 3.2 liter V6 and Mercedes Benz 1.8 liter 14 engines
367132	32mm Oil Filter Socket: Applicable for use on GM EcoTec and Saab engines	367138	38mm Oil Filter Socket: Vauxhaul Vectra 2.0 liter diesel engines

3/8" DRIVE PIPE PLUG SOCKET SET

3841 SET OF 11

MODEL	SIZE	TYPE
304PC	3/16"	Male Pipe Plug Socket
308EPC	1/4"	Female Pipe Plug Socket
308PC	1/4"	Male Pipe Plug Socket
309EPC	9/32"	Female Pipe Plug Socket
309PC	9/32"	Male Pipe Plug Socket
310EPC	5/16"	Female Pipe Plug Socket
310PC	5/16"	Male Pipe Plug Socket
311EPC	11/32"	Female Pipe Plug Socket
311PC	11/32"	Male Pipe Plug Socket
312EPC	3/8"	Female Pipe Plug Socket
312PC	3/8"	Male Pipe Plug Socket



3/8" DR.

SLEEVE ADAPTER SET

- Low profile design
- Magnetic retention device keep the adapter attached to the socket
- Sleeve adapters can be stacked if additional drive reduction is needed
- Designed for impact or hand tool use

2342

MODEL	SIZE	MODEL	SIZE
3302	1/4" x 3/8"	4307	1/2" x 3/4"
2306	3/8" x 1/2"		



3/8" DRIVE EP24 INVERTED STAR PLUS IMPACT SOCKET

- Used to loosen and tighten all 2017 Ford truck bed bolts

324FTB



3/8" DRIVE 17MM CONVEX EXTRA THIN WALL WHEEL LUG SOCKET

- Forged from Chrome-Vanadium alloy steel
- Designed for damage-free removal of ABS pressure switch
Removes and installs Bendix 10 ABS pressure switch on a 1990 or newer Dodge Monaco, Eagle Premier, and 1991 and newer Chrysler, Plymouth, and Dodge minivans

10212



WARNING: Use of this socket with an impact tool can cause serious injury.

3/8" DR.

3/8"
DRIVE

3/8" DRIVE SWITCH SOCKET CHEVROLET

- Forged from Chrome-Vanadium alloy steel
- Oil pressure switch socket fits 1" and 1-1/16" on GM and Chrysler vehicles

10007

WARNING: Use of this socket with an impact tool can cause serious injury.

3/8"
DRIVE

3/8" DRIVE 5/8" EXTENDED SPARKPLUG SOCKET

- Length 4.5"
- Designed for easy removal and installation of recessed, hard to reach spark plugs that are often deep within a tube

10008

WARNING: Use of this socket with an impact tool can cause serious injury.

3/8"
DRIVE

3/8" DRIVE FUEL FILTER BANJO BOLT SOCKET

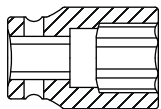
- Designed for use on most 1986 and later fuel-injected, Honda and Acura vehicles
- This socket is designed to easily remove and install the uniquely designed banjo bolt used to attach the fuel to the fuel filter

10005

WARNING: Use of this socket with an impact tool can cause serious injury.

3/8" DRIVE INDIVIDUAL SAE SOCKETS

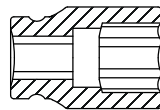
SIZE	STANDARD	DEEP	UNIVERSAL	DEEP UNIV.	MAGNETIC	12 POINT	12 PT UNIV.	12 PT. DEEP	12 PT. UNIV./DEEP
SAE	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL
1/4"					308MG				
5/16"	310	310D	310U	310UD	310MG	310Z	310UZ	36801	310ZUD
3/8"	312	312D	312U	312UD	312MG	312Z	312UZ	36802	312ZUD
7/16"	314	314D	314U	314UD	314MG	314Z	314UZ	36803	314ZUD
1/2"	316	316D	316U	316UD	316MG	316Z	316UZ	36804	316ZUD
9/16"	318	318D	318U	318UD	318MG	318Z	318UZ	36805	318ZUD
5/8"	320	320D	320U	320UD	320MG	320Z	320UZ	36806	
11/16"	322	322D	322U	322UD	322MG	322Z	322UZ	36807	
3/4"	324	324D	324U	324UD	324MG	324Z	324UZ	36808	
13/16"	326	326D	326U	326UD		326Z	326UZ	36809	
7/8"	328	328D	328U	328UD		328Z	328UZ	368010	
15/16"	330	330D				330Z	330UZ	368011	
1"	332	332D				332Z	332UZ	368012	



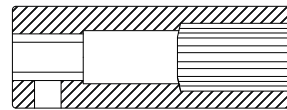
Standard



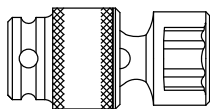
Deep



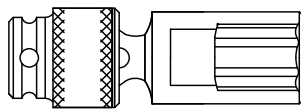
Magnetic



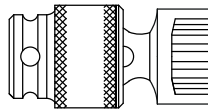
12 Point



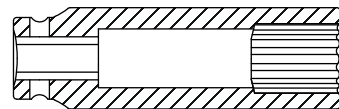
Universal



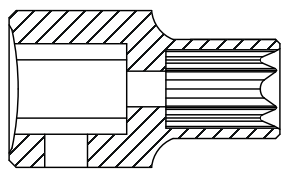
Deep Universal



12 Point Universal

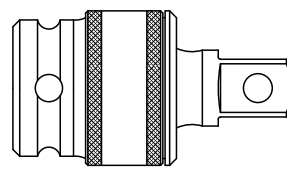


12 Point Deep



3/8" DRIVE INDIVIDUAL EXTERNAL STAR SOCKETS

MODEL	SIZE	MODEL	SIZE
304SE	E4	3670S35	E10
3670SE1	E5	3670SE6	E11
3670SE2	E6	3670SE7	E12
3670SE3	E7	3670SE8	E14
3670SE4	E8	3670SE9	E16

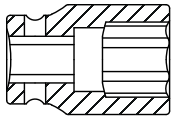


3/8" DRIVE INDIVIDUAL UNIVERSAL JOINT

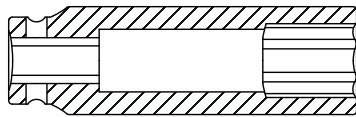
MODEL	SIZE
3301	Universal Joint

3/8" DRIVE INDIVIDUAL METRIC SOCKETS

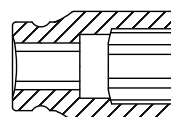
SIZE	STANDARD	DEEP	UNIVERSAL	DEEP UNIV.	MAGNETIC	12 POINT	12 PT. UNIV.	12 PT. DEEP	12 PT. UNIV./DEEP
METRIC	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL
7mm	307M	307MD			307MMG	307MZ	307ZUM	368207	307MZUD
8mm	308M	308MD			308MMG	308MZ	308ZUM	368208	308MZUD
9mm	309M	309MD			309MMG	309MZ	309ZUM	368209	309MZUD
10mm	310M	310MD	310UM	310UMD	310MMG	310MZ	310ZUM	368210	310MZUD
11mm	311M	311MD	311UM	311UMD	311MMG	311MZ	311ZUM	368211	
12mm	312M	312MD	312UM	312UMD	312MMG	312MZ	312ZUM	368212	312MZUD
13mm	313M	313MD	313UM	313UMD	313MMG	313MZ	313ZUM	368213	313MZUD
14mm	314M	314MD	314UM	314UMD	314MMG	314MZ	314ZUM	368214	314MZUD
15mm	315M	315MD	315UM	315UMD	315MMG	315MZ	315ZUM	368215	315MZUD
16mm	316M	316MD	316UM	316UMD	316MMG	316MZ	316ZUM	368216	316MZUD
17mm	317M	317MD	317UM	317UMD	317MMG	317MZ	317ZUM	368217	317MZUD
18mm	318M	318MD	318UM	318UMD	318MMG	318MZ	318ZUM	368218	318MZUD
19mm	319M	319MD	319UM	319UMD	319MMG	319MZ	319ZUM	368219	319MZUD
20mm	320M	320MD	320UM	320UMD					
21mm	321M	321MD	321UM	321UMD				321ZMD	
22mm	322M	322MD	322UM	322UMD				322ZMD	



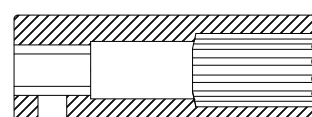
Standard



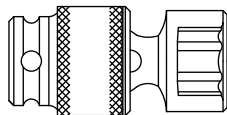
Deep



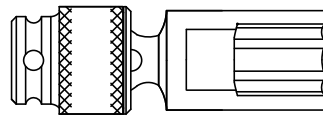
Magnetic



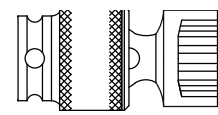
12 Point



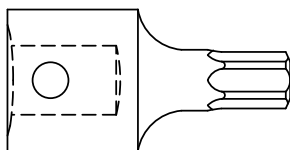
Universal



Deep Universal



12 Point Universal



3/8" DRIVE INDIVIDUAL INTERNAL STAR SOCKETS

MODEL	SIZE	MODEL	SIZE
3670S1	T20	3670S6	T45
3670S2	T25	3670S7	T47
3670S3	T27	3670S8	T50
3670S4	T30	3670S9	T55
3670S5	T40		



1/2" DRIVE SAE MASTER IMPACT SOCKET SET

2568 SET OF 43

MODEL	SIZE	MODEL	SIZE
212	3/8"	212	3/8" (DEEP)
214	7/16"	214	7/16" (DEEP)
216	1/2"	216	1/2" (DEEP)
218	9/16"	218	9/16" (DEEP)
220	5/8"	220	5/8" (DEEP)
222	11/16"	222	11/16" (DEEP)
224	3/4"	224	3/4" (DEEP)
226	13/16"	226	13/16" (DEEP)
228	7/8"	228	7/8" (DEEP)
230	15/16"	230	15/16" (DEEP)
232	1"	232	1" (DEEP)
234	1-1/16"	234	1-1/16" (DEEP)
236	1-1/8"	236	1-1/8" (DEEP)
238	1-3/16"	238	1-3/16" (DEEP)
240	1-1/4"	240	1-1/4" (DEEP)
242	1-5/16"	242	1-5/16" (DEEP)
244	1-3/8"	244	1-3/8" (DEEP)
246	1-7/16"	246	1-7/16" (DEEP)
248	1-1/2"	248	1-1/2" (DEEP)

Includes: 4 Impact Extension Bars - 3" (2503), 5" (2505), 10" (2510), 15" (2515), Universal Joint (2300)



1/2" DRIVE METRIC MASTER IMPACT SOCKET SET

2569 SET OF 43

MODEL	SIZE	MODEL	SIZE
212M	9mm	212MD	9mm (DEEP)
210M	10mm	210MD	10mm (DEEP)
211M	11mm	211MD	11mm (DEEP)
212M	12mm	212MD	12mm (DEEP)
213M	13mm	213MD	13mm (DEEP)
214M	14mm	214MD	14mm (DEEP)
215M	15mm	215MD	15mm (DEEP)
216M	16mm	216MD	16mm (DEEP)
217M	17mm	217MD	17mm (DEEP)
218M	18mm	218MD	18mm (DEEP)
219M	19mm	219MD	19mm (DEEP)
220M	20mm	220MD	20mm (DEEP)
221M	21mm	221MD	21mm (DEEP)
222M	22mm	222MD	22mm (DEEP)
223M	23mm	223MD	23mm (DEEP)
224M	24mm	224MD	24mm (DEEP)
226M	26mm	226MD	26mm (DEEP)
227M	27mm	227MD	27mm (DEEP)
230M	30mm	230MD	30mm (DEEP)

Includes: 4 Impact Extension Bars - 3" (2503), 5" (2505), 10" (2510), 15" (2515), Universal Joint (2300)

1/2" DR.



1/2"
DRIVE



1/2" DRIVE SAE MASTER IMPACT SOCKET SET

2668 SET OF 39

MODEL	SIZE	MODEL	SIZE
212	3/8"	212D	3/8" (DEEP)
214	7/16"	214D	7/16" (DEEP)
216	1/2"	216D	1/2" (DEEP)
218	9/16"	218D	9/16" (DEEP)
220	5/8"	220D	5/8" (DEEP)
222	11/16"	222D	11/16" (DEEP)
224	3/4"	224D	3/4" (DEEP)
226	13/16"	226D	13/16" (DEEP)
228	7/8"	228D	7/8" (DEEP)
230	15/16"	230D	15/16" (DEEP)
232	1"	232D	1" (DEEP)
234	1-1/16"	234D	1-1/16" (DEEP)
236	1-1/8"	236D	1-1/8" (DEEP)
238	1-3/16"	238D	1-3/16" (DEEP)
240	1-1/4"	240D	1-1/4" (DEEP)
242	1-5/16"	242D	1-5/16" (DEEP)
244	1-3/8"	244D	1-3/8" (DEEP)
246	1-7/16"	246D	1-7/16" (DEEP)
248	1-1/2"	248D	1-1/2" (DEEP)

Includes: Universal Joint (2300)



1/2"
DRIVE



1/2" DRIVE 12 POINT SAE MASTER IMPACT SOCKET SET

2698 SET OF 39

MODEL	SIZE	MODEL	SIZE
212Z	3/8"	26701	3/8" (DEEP)
214Z	7/16"	26702	7/16" (DEEP)
216Z	1/2"	26703	1/2" (DEEP)
218Z	9/16"	26704	9/16" (DEEP)
220Z	5/8"	26705	5/8" (DEEP)
222Z	11/16"	26706	11/16" (DEEP)
224Z	3/4"	26707	3/4" (DEEP)
226Z	13/16"	26708	13/16" (DEEP)
228Z	7/8"	26709	7/8" (DEEP)
230Z	15/16"	267010	15/16" (DEEP)
232Z	1"	267011	1" (DEEP)
234Z	1-1/16"	267012	1-1/16" (DEEP)
236Z	1-1/8"	267013	1-1/8" (DEEP)
238Z	1-3/16"	267014	1-3/16" (DEEP)
240Z	1-1/4"	267015	1-1/4" (DEEP)
242Z	1-5/16"	242ZD	1-5/16" (DEEP)
244Z	1-3/8"	244ZD	1-3/8" (DEEP)
246Z	1-7/16"	246ZD	1-7/16" (DEEP)
248Z	1-1/2"	248ZD	1-1/2" (DEEP)

Includes: Universal Joint (2300)



1/2" DRIVE SAE DEEP IMPACT SOCKET SET

- Expanded size range includes deep impact sockets from 5/16 - 1-1/2"

2824 SET OF 24

MODEL	SIZE	MODEL	SIZE
210	5/16"	230	15/16"
212	3/8"	232	1"
214	7/16"	234	1-1/16"
216	1/2"	236	1-1/8"
218	9/16"	238	1-3/16"
220	5/8"	240	1-1/4"
222	11/16"	242	1-5/16"
224	3/4"	244	1-3/8"
226	13/16"	246	1-7/16"
228	7/8"	248	1-1/2"

Includes: 3 Impact Extension Bars: 3" (2503), 5" (2505), 10" (2510), Universal Joint (2300)



1/2" DRIVE SAE & METRIC MASTER DOUBLE DEEP IMPACT SOCKET SET

5153DD SET OF 29

MODEL	SIZE	MODEL	SIZE
214D	7/16"	228D	7/8"
216D	1/2"	230D	15/16"
218D	9/16"	232D	1"
220D	5/8"	234D	1-1/16"
222D	11/16"	236D	1-1/8"
224D	3/4"	240D	1-1/4"
226D	13/16"		

MODEL	SIZE	MODEL	SIZE
210MD	10mm	217MD	17mm
211MD	11mm	218MD	18mm
212MD	12mm	219MD	19mm
213MD	13mm	221MD	21mm
214MD	14mm	222MD	22mm
215MD	15mm	226MD	26mm
216MD	16mm	227MD	27mm

DEEP FLIP SOCKETS

MODEL	SIZE	MODEL	SIZE
2701	3/4" x 13/16"	2704	19mm x 21mm

1/2" DR.

1/2" DR.

1/2"
DRIVE

1/2" DRIVE METRIC MASTER IMPACT SOCKET SET

2669 SET OF 39

MODEL	SIZE	MODEL	SIZE
209M	9mm	209MD	9mm (DEEP)
210M	10mm	210MD	10mm (DEEP)
211M	11mm	211MD	11mm (DEEP)
212M	12mm	212MD	12mm (DEEP)
213M	13mm	213MD	13mm (DEEP)
214M	14mm	214MD	14mm (DEEP)
215M	15mm	215MD	15mm (DEEP)
216M	16mm	216MD	16mm (DEEP)
217M	17mm	217MD	17mm (DEEP)
218M	18mm	218MD	18mm (DEEP)
219M	19mm	219MD	19mm (DEEP)
220M	20mm	220MD	20mm (DEEP)
221M	21mm	221MD	21mm (DEEP)
222M	22mm	222MD	22mm (DEEP)
223M	23mm	223MD	23mm (DEEP)
224M	24mm	224MD	24mm (DEEP)
226M	26mm	226MD	26mm (DEEP)
227M	27mm	227MD	27mm (DEEP)
230M	30mm	230MD	30mm (DEEP)

Includes: Universal Joint (2300)

1/2"
DRIVE

1/2" DRIVE 12 POINT METRIC MASTER IMPACT SOCKET SET

2699 Set of 39

MODEL	SIZE	MODEL	SIZE
209ZM	9mm	209ZMD	9mm (DEEP)
210ZM	10mm	210ZMD	10mm (DEEP)
211ZM	11mm	211ZMD	11mm (DEEP)
212ZM	12mm	212ZMD	12mm (DEEP)
213ZM	13mm	213ZMD	13mm (DEEP)
214ZM	14mm	214ZMD	14mm (DEEP)
215ZM	15mm	215ZMD	15mm (DEEP)
216ZM	16mm	216ZMD	16mm (DEEP)
217ZM	17mm	217ZMD	17mm (DEEP)
218ZM	18mm	218ZMD	18mm (DEEP)
219ZM	19mm	219ZMD	19mm (DEEP)
220ZM	20mm	220ZMD	20mm (DEEP)
221ZM	21mm	221ZMD	21mm (DEEP)
222ZM	22mm	222ZMD	22mm (DEEP)
223ZM	23mm	223ZMD	23mm (DEEP)
224ZM	24mm	224ZMD	24mm (DEEP)
226ZM	26mm	226ZMD	26mm (DEEP)
227ZM	27mm	227ZMD	27mm (DEEP)
230ZM	30mm	230ZMD	30mm (DEEP)

Includes: Universal Joint (2300)



1/2" DRIVE METRIC DEEP IMPACT SOCKET SET

2646 SET OF 26

MODEL	SIZE	MODEL	SIZE
210MD	10mm	223MD	23mm
211MD	11mm	224MD	24mm
212MD	12mm	225MD	25mm
213MD	13mm	226MD	26mm
214MD	14mm	227MD	27mm
215MD	15mm	228MD	28mm
216MD	16mm	229MD	29mm
217MD	17mm	230MD	30mm
218MD	18mm	232MD	32mm
219MD	19mm	233MD	33mm
220MD	20mm	234MD	34mm
221MD	21mm	235MD	35mm
222MD	22mm	236MD	36mm



1/2" DRIVE 12 POINT METRIC DEEP IMPACT SOCKET SET

2827 SET OF 26

MODEL	SIZE	MODEL	SIZE
267210	10mm	267223	23mm
267211	11mm	267224	24mm
267212	12mm	225ZMD	25mm
267213	13mm	226ZMD	26mm
267214	14mm	227ZMD	27mm
267215	15mm	228ZMD	28mm
267216	16mm	229ZMD	29mm
267217	17mm	230ZMD	30mm
267218	18mm	232ZMD	32mm
267219	19mm	233ZMD	33mm
267220	20mm	234ZMD	34mm
267221	21mm	235ZMD	35mm
267222	22mm	236ZMD	36mm

1/2" DR.

1/2" DRIVE SAE IMPACT SOCKET SET

2640 SET OF 19

MODEL	SIZE	MODEL	SIZE
212	3/8"	232	1"
214	7/16"	234	1-1/16"
216	1/2"	236	1-1/8"
218	9/16"	238	1-3/16"
220	5/8"	240	1-1/4"
222	11/16"	242	1-5/16"
224	3/4"	244	1-3/8"
226	13/16"	246	1-7/16"
228	7/8"	248	1-1/2"
230	15/16"		



1/2" DR.

1/2"
DRIVE

1/2" DRIVE 12 POINT SAE IMPACT SOCKET SET

2819 SET OF 19

MODEL	SIZE	MODEL	SIZE
212Z	3/8"	232Z	1"
214Z	7/16"	234Z	1-1/16"
216Z	1/2"	236Z	1-1/8"
218Z	9/16"	238Z	1-3/16"
220Z	5/8"	240Z	1-1/4"
222Z	11/16"	242Z	1-5/16"
224Z	3/4"	244Z	1-3/8"
226Z	13/16"	246Z	1-7/16"
228Z	7/8"	248Z	1-1/2"
230Z	15/16"		

1/2"
DRIVE

1/2" DRIVE SAE DEEP IMPACT SOCKET SET

2641 SET OF 19

MODEL	SIZE	MODEL	SIZE
212D	3/8"	232D	1"
214D	7/16"	234D	1-1/16"
216D	1/2"	236D	1-1/8"
218D	9/16"	238D	1-3/16"
220D	5/8"	240D	1-1/4"
222D	11/16"	242D	1-5/16"
224D	3/4"	244D	1-3/8"
226D	13/16"	246D	1-7/16"
228D	7/8"	248D	1-1/2"
230D	15/16"		

1/2"
DRIVE

1/2" DRIVE 12 POINT SAE DEEP IMPACT SOCKET SET

2820 SET OF 19

MODEL	SIZE	MODEL	SIZE
26701	3/8"	267011	1"
26702	7/16"	267012	1-1/16"
26703	1/2"	267013	1-1/8"
26704	9/16"	267014	1-3/16"
26705	5/8"	267015	1-1/4"
26706	11/16"	242ZD	1-5/16"
26707	3/4"	244ZD	1-3/8"
26708	13/16"	246ZD	1-7/16"
26709	7/8"	248ZD	1-1/2"
267010	15/16"		

1/2" DRIVE METRIC IMPACT SOCKET SET

2645 SET OF 26

MODEL	SIZE	MODEL	SIZE
210M	10mm	223M	23mm
211M	11mm	224M	24mm
212M	12mm	225M	25mm
213M	13mm	226M	26mm
214M	14mm	227M	27mm
215M	15mm	228M	28mm
216M	16mm	229M	29mm
217M	17mm	230M	30mm
218M	18mm	232M	32mm
219M	19mm	233M	33mm
220M	20mm	234M	34mm
221M	21mm	235M	35mm
222M	22mm	236M	36mm



1/2" DR.

1/2" DRIVE 12 POINT METRIC IMPACT SOCKET SET

2826 SET OF 26

MODEL	SIZE	MODEL	SIZE
210ZM	10mm	223ZM	23mm
211ZM	11mm	224ZM	24mm
212ZM	12mm	225ZM	25mm
213ZM	13mm	226ZM	26mm
214ZM	14mm	227ZM	27mm
215ZM	15mm	228ZM	28mm
216ZM	16mm	229ZM	29mm
217ZM	17mm	230ZM	30mm
218ZM	18mm	232ZM	32mm
219ZM	19mm	233ZM	33mm
220ZM	20mm	234ZM	34mm
221ZM	21mm	235ZM	35mm
222ZM	22mm	236ZM	36mm



1/2" DR.

1/2"
DRIVE

1/2" DRIVE SAE IMPACT SOCKET SET

2650 SET OF 13

MODEL	SIZE	MODEL	SIZE
214	7/16"	228	7/8"
216	1/2"	230	15/16"
218	9/16"	232	1"
220	5/8"	234	1-1/16"
222	11/16"	236	1-1/8"
224	3/4"	240	1-1/4"
226	13/16"		

1/2"
DRIVE

1/2" DRIVE 12 POINT SAE IMPACT SOCKET SET

2678 SET OF 14

MODEL	SIZE	MODEL	SIZE
214Z	7/16"	228Z	7/8"
216Z	1/2"	230Z	15/16"
218Z	9/16"	232Z	1"
220Z	5/8"	234Z	1-1/16"
222Z	11/16"	236Z	1-1/8"
224Z	3/4"	238Z	1-3/16"
226Z	13/16"	240Z	1-1/4"

1/2"
DRIVE

1/2" DRIVE SAE DEEP IMPACT SOCKET SET

2651 SET OF 13

MODEL	SIZE	MODEL	SIZE
214D	7/16"	228D	7/8"
216D	1/2"	230D	15/16"
218D	9/16"	232D	1"
220D	5/8"	234D	1-1/16"
222D	11/16"	236D	1-1/8"
224D	3/4"	240D	1-1/4"
226D	13/16"		

1/2" DRIVE 12 POINT SAE DEEP IMPACT SOCKET SET

2670 SET OF 15

MODEL	SIZE	MODEL	SIZE
26701	3/8"	26709	7/8"
26702	7/16"	267010	15/16"
26703	1/2"	267011	1"
26704	9/16"	267012	1-1/16"
26705	5/8"	267013	1-1/8"
26706	11/16"	267014	1-3/16"
26707	3/4"	267015	1-1/4"
26708	13/16"		



1/2" DR.

1/2" DRIVE SAE EXTRA LONG DEEP IMPACT SOCKET SET

2848 SET OF 8

MODEL	SIZE
216XD	1/2"
218XD	9/16"
220XD	5/8"
222XD	11/16"



1/2" DRIVE METRIC IMPACT SOCKET SET

• Add on set for: set# 2652

2692 SET OF 12

MODEL	SIZE	MODEL	SIZE
223M	23mm	230M	30mm
224M	24mm	232M	32mm
225M	25mm	233M	33mm
226M	26mm	234M	34mm
227M	27mm	235M	35mm
228M	28mm	236M	36mm



1/2" DR.



1/2" DRIVE 12 POINT METRIC IMPACT SOCKET SET

2679 SET OF 13

MODEL	SIZE	MODEL	SIZE
210ZM	10mm	217ZM	17mm
211ZM	11mm	218ZM	18mm
212ZM	12mm	219ZM	19mm
213ZM	13mm	221ZM	21mm
214ZM	14mm	222ZM	22mm
215ZM	15mm	224ZM	24mm
216ZM	16mm		

1/2"
DRIVE

1/2" DRIVE METRIC EXTRA LONG DEEP IMPACT SOCKET SET

2851 SET OF 12

MODEL	SIZE	MODEL	SIZE
213MXD	13mm	219MXD	19mm
214MXD	14mm	220MXD	20mm
215MXD	15mm	221MXD	21mm
216MXD	16mm	222MXD	22mm
217MXD	17mm	223MXD	23mm
218MXD	18mm	224MXD	24mm

1/2"
DRIVE

1/2" DRIVE METRIC IMPACT SOCKET SET

2652 SET OF 14

MODEL	SIZE	MODEL	SIZE
210M	10mm	217M	17mm
211M	11mm	218M	18mm
212M	12mm	219M	19mm
213M	13mm	221M	21mm
214M	14mm	222M	22mm
215M	15mm	226M	26mm
216M	16mm	227M	27mm

1/2"
DRIVE

1/2" DRIVE METRIC DEEP IMPACT SOCKET SET

2653 SET OF 14

MODEL	SIZE	MODEL	SIZE
210MD	10mm	217MD	17mm
211MD	11mm	218MD	18mm
212MD	12mm	219MD	19mm
213MD	13mm	221MD	21mm
214MD	14mm	222MD	22mm
215MD	15mm	226MD	26mm
216MD	16mm	227MD	27mm



1/2" DR.

1/2" DRIVE 12 POINT METRIC DEEP IMPACT SOCKET SET

2672 SET OF 15

MODEL	SIZE	MODEL	SIZE
267210	10mm	267218	18mm
267211	11mm	267219	19mm
267212	12mm	267220	20mm
267213	13mm	267221	21mm
267214	14mm	267222	22mm
267215	15mm	267223	23mm
267216	16mm	267224	24mm
267217	17mm		



1/2" DRIVE METRIC EXTRA LONG DEEP IMPACT SOCKET SET

2852 SET OF 9

MODEL	SIZE	MODEL	SIZE
226MXD	26mm	231MXD	31mm
227MXD	27mm	232MXD	32mm
228MXD	28mm	233MXD	33mm
229MXD	29mm	234MXD	34mm
230MXD	30mm		



1/2" DR.



1/2" DRIVE 8 POINT SAE DEEP IMPACT SOCKET SET

2858 SET OF 13

MODEL	SIZE	MODEL	SIZE
212QD	3/8"	226QD	13/16"
214QD	7/16"	228QD	7/8"
216QD	1/2"	230QD	15/16"
218QD	9/16"	232QD	1"
220QD	5/8"	234QD	1-1/16"
222QD	11/16"	236QD	1-1/8"
224QD	3/4"		



1/2" DRIVE SAE EXTRA LONG DEEP IMPACT SOCKET SET

2845 SET OF 5

MODEL	SIZE	MODEL	SIZE
232XD	1"	240XD	1-1/4"
234XD	1-1/16"	242XD	1-5/16"
236XD	1-1/8"		



1/2" DRIVE SAE & METRIC EXTRA THIN WALL DEEP IMPACT SOCKET SET

2611 SET OF 11

MODEL	SIZE	MODEL	SIZE
2624	3/4"	2632	1"
2626	13/16"	2634	1-1/16"
2628	7/8"		
MODEL	SIZE	MODEL	SIZE
2617	17mm	2622	22mm
2619	19mm	2623	23mm
2621	21mm		

Includes: 3" Extension (2503)

1/2" DRIVE METRIC LOW PROFILE IMPACT SOCKET SET WITH HEX SHANK

- Hex shank drive
- Low profile design for limited clearance application

2673 SET OF 15

MODEL	SIZE	MODEL	SIZE
267301	10mm	267309	18mm
267302	11mm	267310	19mm
267303	12mm	267311	20mm
267304	13mm	267312	21mm
267305	14mm	267313	22mm
267306	15mm	267314	23mm
267307	16mm	267315	24mm
267308	17mm		



1/2" DRIVE SAE LOW PROFILE IMPACT SOCKET SET WITH HEX SHANK

- Hex shank drive
- Low profile design for limited clearance application

2674 SET OF 11

MODEL	SIZE	MODEL	SIZE
267401	3/8"	267407	3/4"
267402	7/16"	267408	13/16"
267403	1/2"	267409	7/8"
267404	9/16"	267410	15/16"
267405	5/8"	267411	1"
267406	11/16"		



1/2" DRIVE SAE UNIVERSAL IMPACT SOCKET SET

2644 SET OF 14

MODEL	SIZE	MODEL	SIZE
214U	7/16"	228U	7/8"
216U	1/2"	230U	15/16"
218U	9/16"	232U	1"
220U	5/8"	234U	1-1/16"
222U	11/16"	236U	1-1/8"
224U	3/4"	238U	1-3/16"
226U	13/16"	240U	1-1/4"



1/2" DR.

1/2"
DRIVE

1/2" DRIVE 12 POINT SAE UNIVERSAL IMPACT SOCKET SET

2856 SET OF 15

MODEL	SIZE	MODEL	SIZE
212UZ	3/8"	228UZ	7/8"
214UZ	7/16"	230UZ	15/16"
216UZ	1/2"	232UZ	1"
218UZ	9/16"	234UZ	1-1/16"
220UZ	5/8"	236UZ	1-1/8"
222UZ	11/16"	238UZ	1-3/16"
224UZ	3/4"	240UZ	1-1/4"
226UZ	13/16"		

1/2"
DRIVE

1/2" DRIVE SAE UNIVERSAL DEEP IMPACT SOCKET SET

2659 SET OF 10

MODEL	SIZE	MODEL	SIZE
213UD	3/8"	222UD	11/16"
214UD	7/16"	224UD	3/4"
216UD	1/2"	226UD	13/16"
218UD	9/16"	228UD	7/8"
220UD	5/8"	230UD	15/16"

1/2"
DRIVE

1/2" DRIVE SAE UNIVERSAL IMPACT SOCKET SET

2657 SET OF 9

MODEL	SIZE	MODEL	SIZE
214U	7/16"	224U	3/4"
216U	1/2"	226U	13/16"
218U	9/16"	228U	7/8"
220U	5/8"	230U	15/16"
222U	11/16"		

1/2" DRIVE SAE UNIVERSAL IMPACT SOCKET SET

2654 SET OF 7

MODEL	SIZE	MODEL	SIZE
216U	1/2"	224U	3/4"
218U	9/16"	226U	13/16"
220U	5/8"	228U	7/8"
222U	11/16"		



1/2" DR.

1/2" DRIVE METRIC UNIVERSAL IMPACT SOCKET SET

2655 SET OF 7

MODEL	SIZE	MODEL	SIZE
213UM	13mm	217UM	17mm
214UM	14mm	218UM	18mm
215UM	15mm	219UM	19mm
216UM	16mm		



1/2" DRIVE METRIC UNIVERSAL IMPACT SOCKET SET

2665 SET OF 13

MODEL	SIZE	MODEL	SIZE
212UM	12mm	219UM	19mm
213UM	13mm	220UM	20mm
214UM	14mm	221UM	21mm
215UM	15mm	222UM	22mm
216UM	16mm	223UM	23mm
217UM	17mm	224UM	24mm
218UM	18mm		



1/2" DR.

1/2"
DRIVE

1/2" DRIVE 12 POINT METRIC UNIVERSAL IMPACT SOCKET SET

2855 SET OF 15

MODEL	SIZE	MODEL	SIZE
210ZUM	10mm	218ZUM	18mm
211ZUM	11mm	219ZUM	19mm
212ZUM	12mm	220ZUM	20mm
213ZUM	13mm	221ZUM	21mm
214ZUM	14mm	222ZUM	22mm
215ZUM	15mm	223ZUM	23mm
216ZUM	16mm	224ZUM	24mm
217ZUM	17mm		

1/2"
DRIVE

1/2" DRIVE METRIC UNIVERSAL DEEP IMPACT SOCKET SET

2658 SET OF 10

MODEL	SIZE	MODEL	SIZE
210UMD	10mm	215UMD	15mm
211UMD	11mm	216UMD	16mm
212UMD	12mm	217UMD	17mm
213UMD	13mm	218UMD	18mm
214UMD	14mm	219UMD	19mm

1/2"
DRIVE

1/2" DRIVE 12 POINT METRIC UNIVERSAL DEEP IMPACT SOCKET SET

2662 SET OF 15

MODEL	SIZE	MODEL	SIZE
210MZUD	10mm	218MZUD	18mm
211MZUD	11mm	219MZUD	19mm
212MZUD	12mm	220MZUD	20mm
213MZUD	13mm	221MZUD	21mm
214MZUD	14mm	222MZUD	22mm
215MZUD	15mm	223MZUD	23mm
216MZUD	16mm	224MZUD	24mm
217MZUD	17mm		

1/2" DRIVE SAE UNIVERSAL HEX DRIVER IMPACT SOCKET SET

2748 SET OF 8

MODEL	SIZE	MODEL	SIZE
274806	1/4"	274814	1/2"
274808	5/16"	274816	9/16"
274810	3/8"	274818	5/8"
274812	7/16"	274820	3/4"



1/2" DRIVE METRIC UNIVERSAL HEX DRIVER IMPACT SOCKET SET

2749 SET OF 8

MODEL	SIZE	MODEL	SIZE
274906	6mm	274912	12mm
274907	7mm	274914	14mm
274908	8mm	274917	17mm
274910	10mm	274919	19mm



1/2" DRIVE 12 POINT SAE DRIVELINE LIMITED CLEARANCE SOCKET SET

- Great for most limited access fasteners
- Includes driveline sockets for Chevrolet, Chrysler, Dodge, Ford, GMC and Jeep models
- Remove and install driveline bolts, torque converters, cylinder heads, and 4x4 transmission casings

2696 SET OF 7

SIZE	SIZE
5/16"	3/8"
7/16"	1/2"
9/16"	11/16"
3/4"	



1/2" DR.

1/2"
DRIVE

1/2" DRIVE 12 POINT METRIC DRIVELINE LIMITED CLEARANCE SOCKET SET

- Great for most limited access fasteners
- Includes driveline sockets for Chevrolet, Chrysler, Dodge, Ford, GMC and Jeep models
- Remove and install driveline bolts, torque converters, cylinder heads, and 4x4 transmission casings

2695 SET OF 7

SIZE	SIZE
8mm	10mm
11mm	12mm
13mm	14mm
15mm	16mm
17mm	

1/2"
DRIVE

1/2" DRIVE IMPACT EXTENSION SET

- Steel ball retainer on male end

2500

MODEL	SIZE	MODEL	SIZE
2503	3"	2510	10"
2505	5"	2515	15"

1/2"
DRIVE

1/2" DRIVE IMPACT LOCKING EXTENSION SET

- Features a positive locking ball detent and sliding collar for quick release of sockets and accessories

2501

MODEL	SIZE	MODEL	SIZE
2503L	3"	2512L	12"
2506	6"		

1/2"
DRIVE

1/2" DRIVE IMPACT WOBBLE EXTENSION SET

- Steel ball retainer on male end
- Wobble drive provides 15° offset in all directions

2504

MODEL	SIZE	MODEL	SIZE
2503W	3"	2510W	10"
2505W	5"	2515W	15"

1/2" DRIVE TORQUE LIMITING SOCKET SET

- Made of flexible spring steel that stops turning when the required torque has been reached
- Torque limiting socket set will tighten wheel nuts to the correct torque on most makes and models of foreign and domestic cars, light trucks, and vans; these tools are designed for used with a 1/2" impact wrench

2880 SET OF 10

MODEL	SIZE
21755M	17mm / 55 ft. lbs. / 75 Nm
21780M	17mm / 80 ft. lbs. / 110 Nm
22180M	21mm / 80 ft. lbs. / 110 Nm
21910M	19mm (3/4") / 100 ft. lbs. / 135 Nm
21965M	19mm (3/4") / 65 ft. lbs. / 90 Nm
21980M	19mm (3/4") / 80 ft. lbs. 110 Nm
22212M	22mm (7/8") / 120 ft. lbs. / 160 Nm
22214M	22mm (7/8") / 140 ft. lbs. / 190 Nm

MODEL	SIZE
22610	13/16" / 100 ft. lbs. / 135 Nm
23014	15/16" / 140 ft. lbs. / 190 Nm



1/2" DRIVE

1/2" DR.

INDIVIDUAL TRUCK TORQUE EXTENSIONS

- Provides the ability to torque inner and outer cap nuts and flange nuts on heavy duty trucks
- Torque sockets and extensions allow user to ensure that lug nuts are tightened to the required torque specification
- Designed to extend life of thin wall impact sockets

MODEL	SIZE
3/4" DRIVE TRUCK TORQUE EXTENSIONS	
4315TE	3/4" / 175 ft. lbs. / 240 Nm
4320TE	3/4" / 250 ft. lbs. / 350 Nm
4325TE	3/4" / 350 ft. lbs. / 475 Nm
4330TE	3/4" / 475 ft. lbs. / Nm

1" DRIVE TRUCK TORQUE EXTENSIONS & SOCKETS	
5315TE	1" / 175 ft. lbs. / 240 Nm
5320TE	1" / 250 ft. lbs. / 350 Nm
5325TE	1" / 350 ft. lbs. / 475 Nm
5330TE	1" / 400 ft. lbs. / 545 Nm
5335TE	1" / 475 ft. lbs. / 650 Nm
5340TE	1" / 550 ft. lbs. / 750 Nm
5345TE	1" / 650 ft. lbs. / 880 Nm

1" DRIVE TRUCK TORQUE EXTENDED SOCKET	
533TS	33mm / 475 ft. lbs. / 650 nm
540TS	1 1/4" / 250 ft. lbs. / 350 Nm
548TS	1 1/2" / 475 ft. lbs. / 650 Nm



3/4" DRIVE

1" DRIVE

1/2" DR.

1/2"
DRIVE

1/2" DRIVE TORQUE LIMITING EXTENSION SET

- Made of flexible spring steel that stops turning when the required torque has been reached
- This set contains the most popular sizes and torque ratings needed in the automotive service industry; torque limiting extensions often extend the life of thin wall impact sockets by limiting the torque to the required rating

2450 SET OF 5

MODEL	SIZE
2465	65 ft. lbs. Extension / 90 Nm
2480	80 ft. lbs. Extension / 110 Nm
24100	100 ft. lbs. Extension / 135 Nm
24120	120 ft. lbs. Extension / 160 Nm
24140	140 ft. lbs. Extension / 190 Nm

1/2"
DRIVE

1/2" DRIVE SAE & METRIC MASTER IMPACT HEX DRIVER SET

2637 SET OF 20

MODEL	SIZE	MODEL	SIZE
26581	1/4"	26485	1/2"
264811	9/32"	26486	9/16"
26482	5/16"	26487	5/8"
26583	3/8"	26488	11/16"
26484	7/16"	26489	3/4"
MODEL	SIZE	MODEL	SIZE
26491	6mm	26497	14mm
26492	7mm	264912	15mm
26493	8mm	26499	17mm
26495	10mm	264913	18mm
26496	12mm	264910	19mm

1/2"
DRIVE

1/2" DRIVE 6" LONG IMPACT HEX DRIVER MASTER SET

2637L SET OF 20

MODEL	SIZE	MODEL	SIZE
26481L	1/4"	264811L	9/32"
26482L	5/16"	26483L	3/8"
26484L	7/16"	26485L	1/2"
26486L	9/16"	26487L	5/8"
26488L	11/16"	26489L	3/4"
MODEL	SIZE	MODEL	SIZE
26491L	6mm	26492L	7mm
26493L	8mm	26495L	10mm
26496L	12mm	26497L	14mm
264912L	15mm	26499L	17mm
264913L	18mm	264910L	19mm

1/2" DRIVE SAE IMPACT HEX DRIVER SET

• Includes popular SAE hex sizes used for automotive repair

2638 SET OF 10

MODEL	SIZE	MODEL	SIZE
26581	1/4"	26485	1/2"
264811	9/32"	26486	9/16"
26482	5/16"	26487	5/8"
26583	3/8"	26488	11/16"
26484	7/16"	26489	3/4"



1/2" DR.

1/2" DRIVE 6" LONG SAE IMPACT HEX DRIVER MASTER SET

2638L SET OF 10

MODEL	SIZE	MODEL	SIZE
26481L	1/4"	264811L	9/32"
26482L	5/16"	26483L	3/8"
26484L	7/16"	26485L	1/2"
26486L	9/16"	26487L	5/8"
26488L	11/16"	26489L	3/4"



1/2" DRIVE METRIC IMPACT HEX DRIVER SET

2639 SET OF 10

MODEL	SIZE	MODEL	SIZE
26491	6mm	26497	14mm
26492	7mm	264912	15mm
26493	8mm	26499	17mm
26495	10mm	264913	18mm
26496	12mm	264910	19mm



1/2" DR.



1/2" DRIVE 6" LONG METRIC IMPACT HEX DRIVER MASTER SET

2639L SET OF 10

MODEL	SIZE	MODEL	SIZE
26491L	6mm	26492L	7mm
26493L	8mm	26495L	10mm
26496L	12mm	26497L	14mm
264912L	15mm	26499L	17mm
264913L	18mm	264910L	19mm

1/2"
DRIVE

1/2" DRIVE INTERNAL STAR IMPACT SOCKET SET

2690S SET OF 8

MODEL	SIZE	MODEL	SIZE
2670S1	T30	2690S5	T50
2690S2	T40	2690S6	T55
2690S3	T45	2690S7	T60
2690S4	T47	2690S8	T70

1/2"
DRIVE

1/2" DRIVE EXTERNAL STAR IMPACT SOCKET SET

2690SE SET OF 9

MODEL	SIZE	MODEL	SIZE
2670SE1	E10	2690SE6	E18
2690SE2	E11	2690SE7	E20
2690SE3	E12	2690SE8	E22
2690SE4	E14	2690SE9	E24
2690SE5	E16		

1/2"
DRIVE

1/2" DRIVE METRIC THIN WALL WHEEL PROTECTOR IMPACT SOCKET

- Durable outer sleeve and insert protects high polished wheels and lug nuts from damage
- Fully guaranteed

2842 SET OF 3

1/2" DRIVE METRIC DEEP

MODEL	SIZE
284317	17mm
284319	19mm
284321	21mm



1/2" DRIVE METRIC THIN WALL WHEEL PROTECTOR IMPACT SOCKET

- Durable outer sleeve and insert protects high polished wheels and lug nuts from damage
- 150mm (5.9") length of these extra long thin wall sockets enable usage of a standard impact wrench, rather than one with a 2" anvil
- Fully guaranteed

2843 SET OF 3

1/2" DRIVE METRIC DEEP

MODEL	SIZE
284317	17mm
284319	19mm
284321	21mm

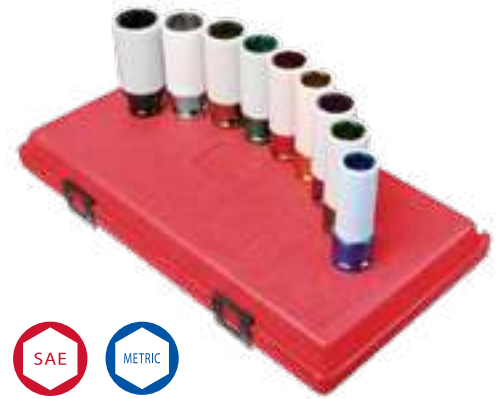


1/2" DRIVE EXTRA THIN WALL WHEEL PROTECTOR IMPACT SOCKET

- Durable outer sleeve and insert protects high polished wheels and lug nuts from damage

2849 SET OF 9

MODEL	SIZE	MODEL	SIZE
28492	3/4" (lt. green)	28498	15/16" (brown)
28494	13/16" (purple)	284910	1" (silver)
28496	7/8" (green)	284912	1-1/16" (black)
MODEL	SIZE	MODEL	SIZE
284917	17mm (blue)	284921	21mm (red)
284919	19mm (yellow)		



1/2" DR.

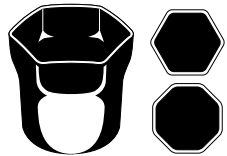
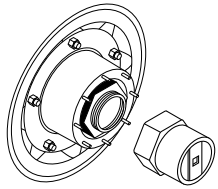


HUB CAP AND WHEEL LOCK REMOVAL KIT

- Easily removes most lug nuts and wheel locks on most domestic and import passenger vehicles and light trucks

2840 SET OF 9

MODEL	SIZE
28401	Ford & Chrysler Hubcap Lock Remover
28402	Ford Wheel Lock Remover
28403	GM "M" & "F" Body Wheel Lock Remover
28404	Oversized Wheel Lock Remover
28405	McGard Wheel Lock Remover
28406	Lug Nut Extractor Punch
28407	Chrysler Hubcap Lock Remover
28408	GM Hubcap Lock Remover
28409	GM Spline Hubcap Lock Remover



6 and 8 point locknut sockets fit rounded hex nuts found on Dana axles and some Ford trucks.

WHEEL BEARING LOCKNUT SET

- For use with 1/2" ratchet or breaker bar

2847 SET OF 7

ROUNDED HEX

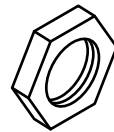
MODEL	SIZE	MODEL	SIZE
28477	2-3/8"	28476	2-9/16"
28474	2-1/2"	28475	2-3/4"

6PT. HEX

MODEL	SIZE	MODEL	SIZE
28472	2-3/8"	28471	55mm
28473	2-1/2"		

WARNING: Use of this socket with an impact tool can cause serious injury.

1/2" DRIVE INDIVIDUAL WHEEL BEARING LOCKNUT SOCKETS



Measure from flat to flat to determine the size of the locknut. Refer to the chart above to determine which socket is best for your project.

MODEL	SIZE	POINT	MODEL	SIZE	POINT	MODEL	SIZE	POINT	MODEL	SIZE	POINT
10600	2-3/32"	6	10609	3-1/2"	8	10618	2-1/4"	6	10626	2-7/8"	8
10601	2-3/8"	8	10610	3-7/8"	6	10619	2-5/8"	6	10627	3-1/8"	6
10602	2-9/16"	6	10611	3-7/8"	8	10620	2-3/4"	6	10628	3-1/8"	8
10603	2-9/16"	8	10612	4"	6	10629	2-3/4"	8	10630	4-1/2"	8
10604	3"	6	10613	4-1/8"	6	10621	3-3/8"	8	10631	5-1/4"	6
10605	3"	8	10614	4-3/8"	6	10622	3-3/4"	8	10632	4-1/8"	8
10606	3-1/4"	6	10615	4-3/8"	8	10623	3-3/4"	6	10633	4-13/16"	8
10607	3-1/4"	8	10616	4-7/8"	6	10624	3-13/16"	8			
10608	3-1/2"	6	10617	4-7/8"	8	10625	2-7/8"	6			

WARNING: Use of this socket with an impact tool can cause serious injury.

1/2" DRIVE METRIC DEEP SPINDLE NUT IMPACT SOCKET SET

• Deep design for GM & Chrysler spindle nut applications

2838 SET OF 4

MODEL	SIZE	MODEL	SIZE
2800	30mm	2834	34mm
2832	32mm	2802	36mm



1/2" DRIVE 12 POINT METRIC DEEP SPINDLE NUT IMPACT SOCKET SET

2837 SET OF 4

MODEL	SIZE	MODEL	SIZE
2800ZD	30mm	2806ZD	34mm
2804ZD	32mm	2802ZD	36mm



1/2" DRIVE METRIC DEEP SPINDLE NUT IMPACT SOCKET SET

• Deep design for GM & Chrysler spindle nut applications

2839 SET OF 7

MODEL	SIZE	MODEL	SIZE
2830	29mm	2806	35mm
2800	30mm	2802	36mm
2832	32mm	2803	38mm
2834	34mm		



1/2" DRIVE 12 POINT METRIC DEEP SPINDLE NUT IMPACT SOCKET SET

2835 SET OF 8

MODEL	SIZE	MODEL	SIZE
2801ZD	29mm	2803ZD	35mm
2800ZD	30mm	2802ZD	36mm
2804ZD	32mm	2805ZD	38mm
2806ZD	34mm	2807ZD	39mm



1/2" DR.

1/2"
DRIVE

1/2" DRIVE INDIVIDUAL PIPE PLUG SOCKET SET

1/2" DRIVE PIPE PLUG SOCKET SET

2841 SET OF 8

MODEL	SIZE	TYPE
214FP	7/16"	Female Pipe Plug Socket
214P	7/16"	Male Pipe Plug Socket
216FP	1/2"	Female Pipe Plug Socket
216P	1/2"	Male Pipe Plug Socket
218FP	9/16"	Female Pipe Plug Socket
218P	9/16"	Male Pipe Plug Socket
220FP	5/8"	Female Pipe Plug Socket
220P	5/8"	Male Pipe Plug Socket

1/2"
DRIVE

1/2" DRIVE SAE & METRIC DEEP THIN WALL FLIP SOCKET SET

2724 SET OF 4

MODEL	SIZE
2706	3/4" x 13/16" Thin Wall Flip Socket
2710	7/8" x 15/16" Thin Wall Flip Socket

MODEL	SIZE
2708	19mm x 21mm Deep Flip Socket

Includes: 3" Extension (2503)

1/2"
DRIVE

1/2" DRIVE EP24 INVERTED STAR PLUS IMPACT SOCKET

- Used to loosen and tighten all 2017 Ford truck bed bolts

224FTB

1/2"
DRIVE

1/2" DRIVE 5/8" 12 POINT DRIVELINE IMPACT SOCKET

- Designed for driveline applications and HD starters
- Eliminates the need for extensions and wobble sockets

220ZUDL

1/2" DRIVE 17mm CONVEX EXTRA THIN WALL WHEEL LUG SOCKET

- Non-marring socket for the safe and effective removal of the convex (flower head) lug nuts on late model Mercedes S, GLK, and CL Classes, and Maybach cars
- Precision design eliminates the need to replace the mangled lug nuts left behind by standard wheel lug sockets

2714



1/2" DR.

1/2" DRIVE SPANNER SOCKET FORD

- Forged from Chrome-Vanadium alloy steel
- Designed for use with 1985 and later Ford F250/F350 trucks with floating rear axle

10004

WARNING: Use of this socket with an impact tool can cause serious injury.



1/2" DRIVE AXLE FLANGE NUT SOCKET MERCEDES BENZ

- Forged from Chrome-Vanadium alloy steel
- Removes rear axle flange grooved nuts on Mercedes Benz models 107, 114, 115, 116, and 126 axles with CV joints when replacing axle seals and axle bearings

10203

WARNING: Use of this socket with an impact tool can cause serious injury.



1/2" DRIVE PENTAGON BRAKE IMPACT SOCKET

- Forged from Chrome-Vanadium alloy steel
- Pentagon shaped driver applicable for used on Citroën and Peugeot calipers

10210

WARNING: Use of this socket with an impact tool can cause serious injury.



1/2" DR.

1/2"
DRIVE

1/2 X 60 X 76 FOUR WHEEL DRIVE SPINDLE NUT WRENCH

- Forged from Chrome-Vanadium alloy steel
- Applicable for use on 1984-92 Ford Ranger and Bronco II with manual hubs; 1986-95 For F-Series 1/2 ton pickup trucks; full size Bronco with Dana 44 front axle; 1990-93 Dodge trucks with Dana 44 automatic hubs

10200

WARNING: Use of this socket with an impact tool can cause serious injury.

1/2"
DRIVE

1/2" DRIVE TIE ROD SOCKET

- Innovative, non-slip design
- Capable of removing most bolts that have 75% of their corners stripped away

2801

1/2"
DRIVE

1/2" DRIVE 12MM 12 POINT FORD DRIVELINE SOCKET

- Specifically designed for driveline applications on Ford Mustang, Crown Victoria, Taurus, Explorer, Expedition, Excursion, Ranger, F150, and Mercury equivalents from 1980's to present

212ZUMDL

WARNING: Use of this socket with an impact tool can cause serious injury.

1/2"
DRIVE

1/2" DRIVE 10MM 12 POINT HONDA HEAD BOLT SOCKET

- For use with 1976 to current Honda head bolts
- Overall length of 4-1/2"

210MZB

1/2" DRIVE 10MM 12 POINT NISSAN HEAD BOLT SOCKET

- For use with 1976 to Nissan head bolts
- Overall length of 4-1/2"

212MZB



1/2" DR.

1/2" DRIVE 14MM 12 POINT TOYOTA HEAD BOLT SOCKET

- For use with Toyota head bolts
- Overall length of 4-1/2"

214MZB



1/2" DRIVE 1-3/16" GM OIL PRESSURE SENDING UNIT SOCKET

- For use when removing or replacing oil pressure sending units on 1987 to newer GM engines including 2.0L, 2.5L, 2.8L, and 3.0L used in Chevy, Buick, Oldsmobile, Pontiac, and Cadillac; 1-3/16" hex - turn with 1/2" square drive tools or 15/16" wrench

10003

WARNING: Use of this socket with an impact tool can cause serious injury.



1/2" DRIVE CRANKCASE PULLEY SOCKET

- Forged from Chrome-Vanadium alloy steel for maximum strength
- Designed for use on most Honda/Acura engines for the removal and installation of the crankshaft pulley bolt

10006



1/2" DR.

1/2"
DRIVE

3/8" & 1/2" DRIVE ADAPTER & UNIVERSAL JOINT IMPACT SET

3305

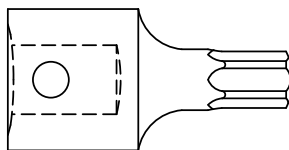
MODEL	SIZE	MODEL	SIZE
3301	3/8" Dr. Universal Joint	2301	1/2" (F) x 3/8" (M) Adapter
3300	3/8" (F) x 1/2" (M) Adapter	2302	1/2" (F) x 3/4" (M) Adapter
2300	1/2" Universal Joint		

1/2"
DRIVE

1/4", 3/8", 1/2" DRIVE INTERNAL STAR IMPACT SOCKET SET

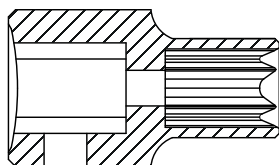
1820S SET OF 12

MODEL	SIZE	MODEL	SIZE
1820S1	T10 (1/4")	3670S5	T40 (3/8")
1820S2	T15 (1/4")	3670S6	T45 (3/8")
1820S3	T20 (1/4")	3670S7	T47 (3/8")
1820S4	T25 (1/4")	3670S8	T50 (3/8")
1820S5	T27 (1/4")	3670S9	T55 (3/8")
1820S6	T30 (1/4")	2690S7	T60 (1/2")



1/2" DRIVE INDIVIDUAL INTERNAL STAR SOCKETS

MODEL	SIZE	MODEL	SIZE
2690S1	T30	2690S5	T50
2690S2	T40	2690S6	T55
2690S3	T45	2690S7	T60
2690S4	T47	2690S8	T70



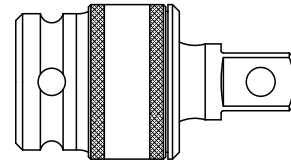
1/2" DRIVE INDIVIDUAL EXTERNAL STAR SOCKETS

MODEL	SIZE	MODEL	SIZE
2690SE1	E10	2690SE6	E18
2690SE2	E11	2690SE7	E20
2690SE3	E12	2690SE8	E22
2690SE4	E14	2690SE9	E24
2690SE5	E16		

1/2" DRIVE INDIVIDUAL UNIVERSAL JOINT

MODEL	SIZE
2300	Universal Joint

1/2" DRIVE

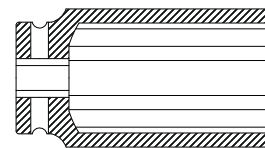


1/2" DR.

1/2" DRIVE INDIVIDUAL DEEP TRUCK WHEEL SOCKET SAE HEAVY DUTY

MODEL	SIZE
240HDD	1-1/4"

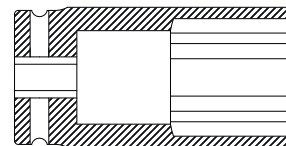
1/2" DRIVE



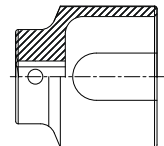
Heavy Duty Deep

1/2" DRIVE INDIVIDUAL SPECIALTY SOCKETS

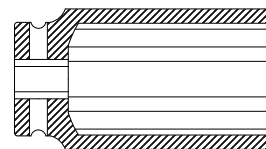
MODEL	SIZE
2830	29mm Deep Spindle Nut
2800	30mm Deep Spindle Nut
2832	32mm Deep Spindle Nut
2834	34mm Deep Spindle Nut
2806	35mm Deep Spindle Nut
2802	36mm Deep Spindle Nut
2803	38mm Deep Spindle Nut
2801	Tie Rod Socket



Deep Spindle Nut



Tie Rod

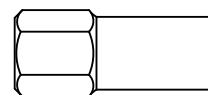


Heavy Duty Deep

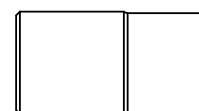
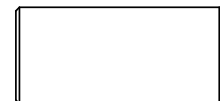
1/2" DRIVE

1/2" DRIVE INDIVIDUAL WHEEL LOCK REMOVAL

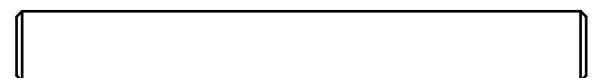
MODEL	SIZE
28401	Ford & Chrysler Hubcap Locks
28402	Ford Wheel Locks & 18mm Lug Nuts
28403	Corvette, GM "M" & "F" Hubcap Locks
28404	Oversize McGard Wheel Locks
28405	McGard Wheel Locks and GM Hubcap Locks
28406	Extractor Punch
28407	Chrysler Hubcap Locks
28408	GM Hubcap Locks
28409	GM Spline Hubcap Locks



Hubcap Lock Removers

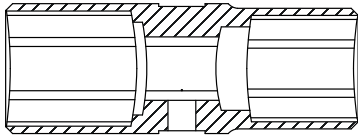


Lug Nut Remover



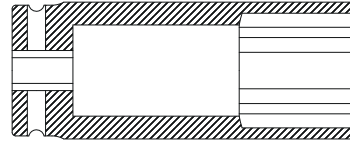
Extractor Punch

1/2" DRIVE



1/2" DRIVE INDIVIDUAL FLIP SOCKETS

MODEL	SIZE
2700	3/4" x 13/16"
2701	3/4" x 13/16" Deep
2706	3/4" x 13/16" Thin Wall
2710	7/8" x 15/16" Thin Wall
2712	1" x 1-1/16" Thin Wall
2707	17mm x 19mm
2705	17mm x 21mm Deep
2702	19mm x 21mm
2703	3/4" x 13/16" with 3" Extension Bar
2704	19mm x 21mm Deep
2708	19mm x 21mm Deep Thin Wall
2713	21mm x 22mm



Deep Spindle Nut

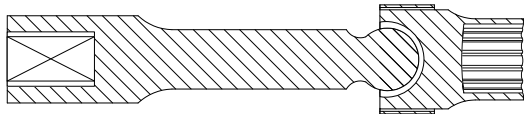
1/2" DRIVE INDIVIDUAL SPINDLE NUT SOCKETS

12 PT. SPINDLE NUT DEEP

MODEL	SIZE	MODEL	SIZE
2801ZD	29mm	2803ZD	35mm
2800ZD	30mm	2802ZD	36mm
2804ZD	32mm	2805ZD	38mm
2806ZD	34mm	2807ZD	39mm

SPINDLE NUT DEEP

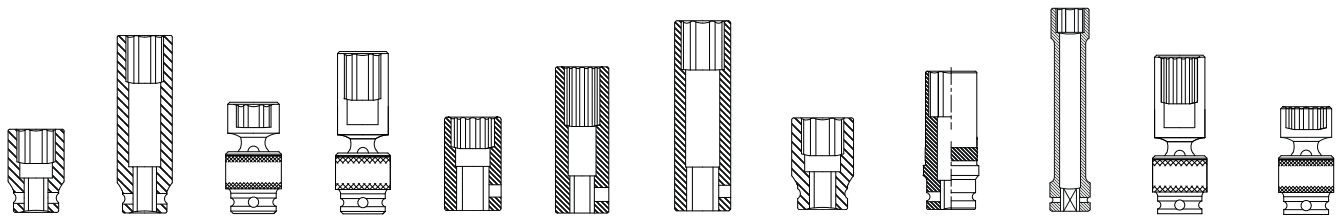
MODEL	SIZE	MODEL	SIZE
2830	29mm	2806	35mm
2800	30mm	2802	36mm
2832	32mm	2803	38mm
2834	34mm		



1/2" DRIVE INDIVIDUAL UNIVERSAL DRIVELINE 12 POINT DRIVE SAE & METRIC LIMITED CLEARANCE SOCKETS

MODEL	SIZE	MODEL	SIZE
210ZUDL	5/16"	218ZUDL	9/16"
212ZUDL	3/8"	222ZUDL	11/16"
214ZUDL	7/16"	224ZUDL	3/4"
216ZUDL	1/2"		

MODEL	SIZE	MODEL	SIZE
208ZUMDL	8mm	214ZUMDL	14mm
210ZUMDL	10mm	215ZUMDL	15mm
211ZUMDL	11mm	216ZUMDL	16mm
212ZUMDL	12mm	217ZUMDL	17mm
213ZUMDL	13mm		

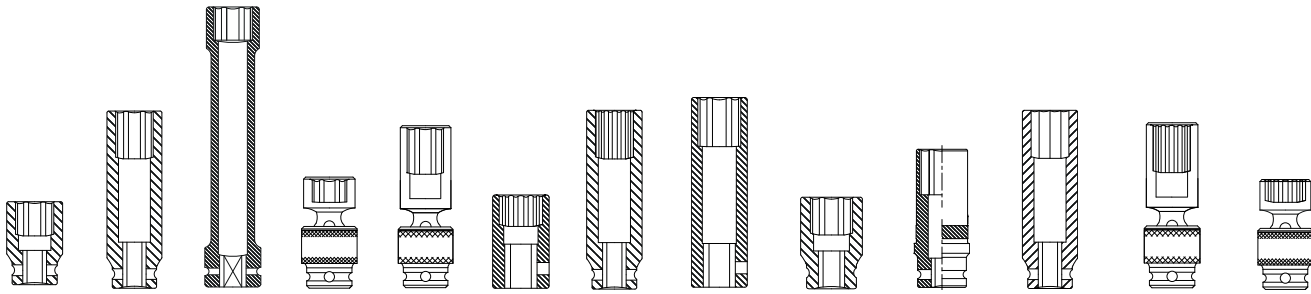


1/2" DR.

1/2" DRIVE INDIVIDUAL METRIC SOCKETS

SIZE	STD.	DEEP	UNIV.	DEEP UNIV.	12 PT.	12 PT. DEEP	EXTRA THIN WALL DEEP	MAGNETIC	WHEEL PROTECT.	EXTRA LONG DEEP	12 PT. DEEP UNIV.	12 PT. UNIV.
METRIC	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL
8mm	208M	208MD								208MXD		
9mm	209M	209MD			209ZM	209ZMD				209MXD		
10mm	210M	210MD	210UM	210UMD	210ZM	267210		210MMG		210MXD	210MZUD	210ZUM
11mm	211M	211MD	211UM	211UMD	211ZM	267211		211MMG		211MXD	211MZUD	211ZUM
12mm	212M	212MD	212UM	212UMD	212ZM	267212		212MMG		212MXD	212MZUD	212ZUM
13mm	213M	213MD	213UM	213UMD	213ZM	267213		213MMG		213MXD	213MZUD	213ZUM
14mm	214M	214MD	214UM	214UMD	214ZM	267214		214MMG		214MXD	214MZUD	214ZUM
15mm	215M	215MD	215UM	215UMD	215ZM	267215		215MMG	284915	215MXD	215MZUD	215ZUM
16mm	216M	216MD	216UM	216UMD	216ZM	267216		216MMG		216MXD	216MZUD	216ZUM
17mm	217M	217MD	217UM	217UMD	217ZM	267217	2617	217MMG	284917	217MXD	217MZUD	217ZUM
18mm	218M	218MD	218UM	218UMD	218ZM	267218		218MMG		218MXD	218MZUD	218ZUM
19mm	219M	219MD	219UM	219UMD	219ZM	267219	2619	219MMG	284919	219MXD	219MZUD	219ZUM
20mm	220M	220MD	220UM	220UMD	220ZM	267220		220MMG		220MXD	220MZUD	220ZUM
21mm	221M	221MD	221UM	221UMD	221ZM	267221	2621	221MMG	284921	221MXD	221MZUD	221ZUM
22mm	222M	222MD	222UM	222UMD	222ZM	267222	2622			222MXD	222MZUD	222ZUM
23mm	223M	223MD	223UM	223UMD	223ZM	267223	2623			223MXD	223MZUD	223ZUM
24mm	224M	224MD	224UM	224UMD	224ZM	267224				224MXD	224MZUD	224ZUM
25mm	225M	225MD			225ZM	225ZMD				225MXD		
26mm	226M	226MD			226ZM	226ZMD				226MXD		
27mm	227M	227MD			227ZM	227ZMD				227MXD		
28mm	228M	228MD			228ZM	228ZMD				228MXD		
29mm	229M	229MD			229ZM	229ZMD				229MXD		
30mm	230M	230MD			230ZM	230ZMD				230MXD		
31mm	231M	231MD			231ZM	231ZMD				231MXD		
32mm	232M	232MD			232ZM	232ZMD				232MXD		
33mm	233M	233MD			233ZM	233ZMD				233MXD		
34mm	234M	234MD			234ZM	234ZMD				234MXD		
35mm	235M	235MD			235ZM	235ZMD				235MXD		
36mm	236M	236MD			236ZM	236ZMD				236MXD		
37mm										237MXD		
38mm										238MXD		

1/2" DR.



1/2" DRIVE INDIVIDUAL SAE SOCKETS

SIZE	STD.	DEEP	EXTRA LONG DEEP	UNIV.	DEEP UNIV.	12 PT.	12 PT. DEEP	EXTRA THIN WALL DEEP	MAGNETIC	WHEEL PROTECT.	8 PT. DEEP	12 PT. DEEP UNIV.	12 PT. UNIV.
SAE	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL
5/16"	210	210D	210XD										
3/8"	212	212D	212XD	212U	212UD	212Z	26701		212MG		212QD	212ZUD	212UZ
7/16"	214	214D	214XD	214U	214UD	214Z	26702		214MG		214QD	214ZUD	214UZ
1/2"	216	216D	216XD	216U	216UD	216Z	26703		216MG		216QD	216ZUD	216UZ
9/16"	218	218D	218XD	218U	218UD	218Z	26704		218MG		218QD	218ZUD	218UZ
5/8"	220	220D	220XD	220U	220UD	220Z	26705		220MG		220QD	220ZUD	220UZ
11/16"	222	222D	222XD	222U	222UD	222Z	26706		222MG		222QD	222ZUD	222UZ
3/4"	224	224D	224XD	224U	224UD	224Z	26707	2624	224MG	28492	224QD	224ZUD	224UZ
13/16"	226	226D	226XD	226U	226UD	226Z	26708	2626	226MG	28494	226QD	226ZUD	226UZ
7/8"	228	228D	228XD	228U	228UD	228Z	26709	2628	228MG	28496	228QD	228ZUD	228UZ
15/16"	230	230D	230XD	230U	230UD	230Z	267010		230MG	28498	230QD	230ZUD	230UZ
1"	232	232D	232XD	232U		232Z	267011	2632	232MG	284910	232QD	232ZUD	232UZ
1-1/16"	234	234D	234XD	234U		234Z	267012	2634		284912	234QD	234ZUD	234UZ
1-1/8"	236	236D	236XD	236U		236Z	267013				236QD	236ZUD	236UZ
1-3/16"	238	238D	238XD	238U		238Z	267014					238ZUD	238UZ
1-1/4"	240	240D	240XD	240U		240Z	267015					240ZUD	240UZ
1-5/16"	242	242D	242XD			242Z	242ZD						
1-3/8"	244	244D	244XD			244Z	244ZD						
1-7/16"	246	246D	246XD			246Z	246ZD						
1-1/2"	248	248D	248XD			248Z	248ZD						
1-9/16"	250	250D											
1-5/8"	252	252D											
1-11/16"	254	254D											
1-3/4"	256	256D											
1-13-16"	258	258D											
1-7/8"	260	260D											
1-15/16"	262	262D											
2"	264	264D											
2-1/16"	266	266D											
2-1/8"	268	268D											
2-3/16"	270	270D											
2-1/4"	272	272D											

3/4" DRIVE SAE IMPACT SOCKET SET

4696 SET OF 29

MODEL	SIZE	MODEL	SIZE
424	3/4"	454	1-11/16"
426	13/16"	456	1-3/4"
428	7/8"	458	1-13/16"
430	15/16"	460	1-7/8"
432	1"	462	1-15/16"
434	1-1/16"	464	2"
436	1-1/8"	466	2-1/16"
438	1-3/16"	468	2-1/8"
440	1-1/4"	470	2-3/16"
442	1-5/16"	472	2-1/4"
444	1-3/8"	474	2-5/16"
446	1-7/16"	476	2-3/8"
448	1-1/2"	478	2-7/16"
450	1-9/16"	480	2-1/2"
452	1-5/8"		



3/4" DR.

3/4" DRIVE SAE DEEP IMPACT SOCKET SET

4695 SET OF 29

MODEL	SIZE	MODEL	SIZE
424D	3/4"	454D	1-11/16"
426D	13/16"	456D	1-3/4"
428D	7/8"	458D	1-13/16"
430D	15/16"	460D	1-7/8"
432D	1"	462D	1-15/16"
434D	1-1/16"	464D	2"
436D	1-1/8"	466D	2-1/16"
438D	1-3/16"	468D	2-1/8"
440D	1-1/4"	470D	2-3/16"
442D	1-5/16"	472D	2-1/4"
444D	1-3/8"	474D	2-5/16"
446D	1-7/16"	476D	2-3/8"
448D	1-1/2"	478D	2-7/16"
450D	1-9/16"	480D	2-1/2"
452D	1-5/8"		



3/4" DR.

3/4"
DRIVE

3/4" DRIVE METRIC IMPACT SOCKET SET

4692 SET OF 26

MODEL	SIZE	MODEL	SIZE
419M	19mm	433M	33mm
420M	20mm	434M	34mm
421M	21mm	435M	35mm
422M	22mm	436M	36mm
423M	23mm	438M	38mm
424M	24mm	439M	39mm
425M	25mm	440M	40mm
426M	26mm	441M	41mm
427M	27mm	442M	42mm
428M	28mm	443M	43mm
429M	29mm	444M	44mm
430M	30mm	446M	46mm
431M	31mm	450M	50mm

3/4" DRIVE METRIC DEEP IMPACT SOCKET SET

4693 SET OF 26

3/4"
DRIVE

MODEL	SIZE	MODEL	SIZE
419MD	19mm	433MD	33mm
420MD	20mm	434MD	34mm
421MD	21mm	435MD	35mm
422MD	22mm	436MD	36mm
423MD	23mm	438MD	38mm
424MD	24mm	439MD	39mm
425MD	25mm	440MD	40mm
426MD	26mm	441MD	41mm
427MD	27mm	442MD	42mm
428MD	28mm	443MD	43mm
429MD	29mm	444MD	44mm
430MD	30mm	446MD	46mm
431MD	31mm	450MD	50mm

3/4" DRIVE SAE HEAVY DUTY IMPACT SOCKET SET

4683 SET OF 17

MODEL	SIZE	MODEL	SIZE
432	1"	450	1-9/16"
434	1-1/16"	452	1-5/8"
436	1-1/8"	454	1-11/16"
438	1-3/16"	456	1-3/4"
440	1-1/4"	458	1-13/16"
442	1-5/16"	460	1-7/8"
444	1-3/8"	462	1-15/16"
446	1-7/16"	464	2"
448	1-1/2"		



3/4" DRIVE SAE DEEP IMPACT SOCKET SET

4685 SET OF 17

MODEL	SIZE	MODEL	SIZE
432D	1"	450D	1-9/16"
434D	1-1/16"	452D	1-5/8"
436D	1-1/8"	454D	1-11/16"
438D	1-3/16"	456D	1-3/4"
440D	1-1/4"	458D	1-13/16"
442D	1-5/16"	460D	1-7/8"
444D	1-3/8"	462D	1-15/16"
446D	1-7/16"	464D	2"
448D	1-1/2"		



3/4" DRIVE METRIC HEAVY DUTY IMPACT SOCKET SET

4684 SET OF 17

MODEL	SIZE	MODEL	SIZE
426M	26mm	438M	38mm
427M	27mm	440M	40mm
428M	28mm	441M	41mm
429M	29mm	442M	42mm
430M	30mm	443M	43mm
432M	32mm	444M	44mm
433M	33mm	445M	45mm
435M	35mm	446M	46mm
436M	36mm		



3/4" DR.

3/4"
DRIVE

3/4" DRIVE METRIC DEEP IMPACT SOCKET SET

4686 SET OF 17

MODEL	SIZE	MODEL	SIZE
426MD	26mm	436MD	36mm
427MD	27mm	438MD	38mm
428MD	28mm	439MD	39mm
429MD	29mm	440MD	40mm
430MD	30mm	441MD	41mm
431MD	31mm	442MD	42mm
432MD	32mm	443MD	43mm
433MD	33mm	444MD	44mm
435MD	35mm		

3/4"
DRIVE

3/4" DRIVE SAE DEEP IMPACT SOCKET SET

4638 SET OF 14

MODEL	SIZE	MODEL	SIZE
424D	3/4"	438D	1-3/16"
426D	13/16"	440D	1-1/4"
428D	7/8"	442D	1-5/16"
430D	15/16"	444D	1-3/8"
432D	1"	446D	1-7/16"
434D	1-1/16"	448D	1-1/2"
436D	1-1/8"	452D	1-5/8"

3/4"
DRIVE

3/4" DRIVE SAE IMPACT SOCKET SET

4680 SET OF 8

MODEL	SIZE	MODEL	SIZE
432	1"	442	1-5/16"
434	1-1/16"	444	1-3/8"
436	1-1/8"	446	1-7/16"
440	1-1/4"	448	1-1/2"

3/4" DRIVE SAE DEEP IMPACT SOCKET SET

4681 SET OF 8

MODEL	SIZE	MODEL	SIZE
432D	1"	442D	1-5/16"
434D	1-1/16"	444D	1-3/8"
436D	1-1/8"	446D	1-7/16"
440D	1-1/4"	448D	1-1/2"



3/4" DR.

3/4" DRIVE 12 POINT SAE THIN WALL IMPACT SOCKET SET

4687 SET OF 9

MODEL	SIZE	MODEL	SIZE
424ZT	3/4"	434ZT	1-1/16"
426ZT	13/16"	436ZT	1-1/8"
428ZT	7/8"	438ZT	1-3/16"
430ZT	15/16"	440ZT	1-1/4"
432ZT	1"		



3/4" DRIVE SAE HEX DRIVER IMPACT SOCKET SET

4506 SET OF 5

MODEL	SIZE	MODEL	SIZE
45061	3/4"	45064	1-1/8"
45062	7/8"	45065	1-1/4"
45063	1"		



3/4" DRIVE METRIC HEX DRIVER IMPACT SOCKET SET

4507 SET OF 5

MODEL	SIZE	MODEL	SIZE
450714	14mm	450722	22mm
450717	17mm	450724	24mm
450719	19mm		



3/4" DR.

3/4"
DRIVE

3/4" DRIVE SAE TRUCK SERVICE IMPACT SOCKET SET

4682 SET OF 11

MODEL	SIZE	MODEL	SIZE
424	3/4"	434	1-1/16"
426	13/16"	436	1-1/8"
428	7/8"	438	1-3/16"
430	15/16"	440	1-1/4"
432	1"	448	1-1/2"

SQUARE SOCKET

MODEL	SIZE
426S	13/16"

3/4"
DRIVE

3/4" DRIVE TRUCK SERVICE METRIC IMPACT SOCKET SET

4011M SET OF 11

DEEP SOCKETS

MODEL	SIZE	MODEL	SIZE
427MD	27mm	435MD	35mm
430MD	30mm	436MD	36mm
432MD	32mm	438MD	38mm
433MD	33mm	441MD	41mm

SQUARE SOCKETS

MODEL	SIZE	MODEL	SIZE
417MSS	17mm	421MSS	21mm
420MS	20mm		

3/4"
DRIVE

3/4" DRIVE METRIC TRUCK SERVICE IMPACT SOCKET SET

4070M SET OF 7

DEEP SOCKETS

MODEL	SIZE	MODEL	SIZE
427M	27mm	435MD	35mm
430MD	30mm	441MD	41mm
433MD	33mm		

SQUARE SOCKETS

MODEL	SIZE	MODEL	SIZE
417MSS	17mm	421MSS	21mm

3/4" DRIVE SAE & METRIC WHEEL SERVICE IMPACT SOCKET SET

4050 SET OF 5

DEEP SOCKETS

MODEL	SIZE	MODEL	SIZE
434D	1-1/16"	448D	1-1/2"
440D	1-1/4"		

DEEP SOCKET

MODEL	SIZE
433MD	33mm

SQUARE SOCKET

MODEL	SIZE
426S	13/16"



3/4" DR.

3/4" DRIVE METRIC WHEEL SERVICE IMPACT SOCKET SET

4050M SET OF 5

STANDARD SOCKETS

MODEL	SIZE	MODEL	SIZE
427M	27mm	430M	30mm

DEEP SOCKETS

MODEL	SIZE	MODEL	SIZE
433MD	33mm	435MD	35mm

SQUARE SOCKETS

MODEL	SIZE
417MSS	17mm



3/4" DRIVE WHEEL SERVICE IMPACT SOCKET SET

4632 SET OF 11

DEEP POINT SOCKETS

MODEL	SIZE	MODEL	SIZE
424D	3/4"	432D	1"
426D	13/16"	438D	1-3/16"
428D	7/8"		

DEEP POINT SOCKET

MODEL	SIZE
433MD	33mm

THIN WALL DEEP SOCKETS

MODEL	SIZE	MODEL	SIZE
434DT	1-1/16"	440DT	1-1/4"
436DT	1-1/8"		

DEEP BUDD WHEEL SOCKET

MODEL	SIZE
448DH	1-1/2"

4 POINT SQUARE SOCKET

MODEL	SIZE
426S	13/16"



3/4" DR.

3/4"
DRIVE

3/4" DRIVE COMBINATION BUDD WHEEL IMPACT SOCKET SET

4626 SET OF 4

SQUARE BUDD WHEEL SOCKETS

MODEL	SIZE	MODEL	SIZE
4121C	41mm x 21mm	4826C	1-1/2" x 13/16"
43517B	35mm x 17mm		

DEEP SOCKET

MODEL	SIZE
433MD	33mm

3/4" DRIVE TRUCK PINION LOCKNUT IMPACT SOCKET SET

- 7 extra thin wall deep impact sockets for removing or installing transmission and differential end yoke lock nuts on most trucks

4667 SET OF 7

3/4"
DRIVE

MODEL	SIZE	MODEL	SIZE
464AN	2"	468AN	2-1/8"
472AN	2-1/4"	476AN	2-3/8"
480AN	2-1/2"	484AN	2-5/8"
488AN	2-3/4"		

3/4" & 1" DRIVE ADAPTER & UNIVERSAL JOINT IMPACT SET

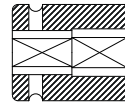
4405



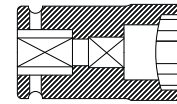
MODEL	SIZE	MODEL	SIZE
4304	3/4" Dr. Universal Joint	5303	1" (F) x 3/4" (M) Reducer
4301	3/4" (F) x 1/2" (M) Reducer	5304	1" Dr. Universal Joint
4300	3/4" (F) x 1" (M) Adapter		

3/4" DRIVE METRIC INDIVIDUAL TRUCK WHEEL SOCKETS HEAVY DUTY

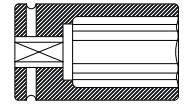
SIZE	SQUARE	DOUBLE SQUARE	COMB. BUDD WHEEL	EXTRA LONG
METRIC	MODEL	MODEL	MODEL	MODEL
17mm		417MSS		
19mm	419MS			
20mm	420MS			
21mm		421MSS		
33mm				433MXL
35 X 20mm			43517B	
41 X 21mm			4121C	



Square



Combination Budd Wheel



Deep Hex Budd Wheel

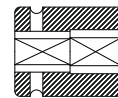


Extra Long

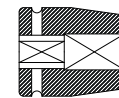
3/4" DR.

3/4" DRIVE SAE INDIVIDUAL TRUCK WHEEL SOCKETS HEAVY DUTY

SIZE	SQUARE	HEAVY DUTY SQUARE	DEEP THIN WALL	COMB. BUDD WHEEL	LIMITED DEPTH BUDD WHEEL	DEEP HEX BUDD WHEEL	EXTRA LONG
SAE	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL
13/16"	426S	426HDS					426XL
15/16"	430S						
1-1/16"			434DT				434XL
1-1/8"			436DT				436XL
1-1/4"			440DT				440XL
1-1/2"					448LD	448DH	448XL
1-1/2 x 13/16"				4826C			



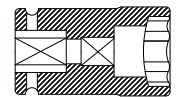
Square



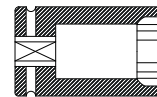
Heavy Duty Square



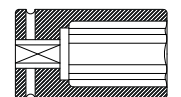
Deep Thin Wall



Combination Budd Wheel



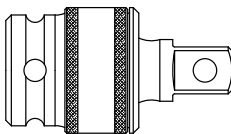
Limited Depth Budd Wheel



Deep Hex Budd Wheel



Extra Long



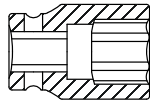
3/4" DRIVE INDIVIDUAL UNIVERSAL JOINT

MODEL	SIZE
4304	Universal Joint

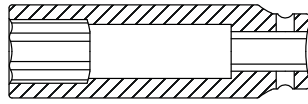


3/4" DRIVE INDIVIDUAL RETAINING PIN & RING SET

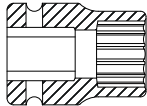
MODEL	SIZE
4303	Pin & Ring Set



Standard



Deep



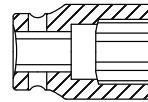
12 Point Thin Wall

3/4" DRIVE SAE INDIVIDUAL SOCKETS

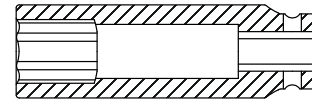
SIZE	STANDARD	DEEP	12 POINT THIN WALL
SAE	MODEL	MODEL	MODEL
1/2"	416	416D	
9/16"	418	418D	
5/8"	420	420D	420ZT
11/16"	422	422D	422ZT
3/4"	424	424D	424ZT
13/16"	426	426D	426ZT
7/8"	428	428D	428ZT
15/16"	430	430D	430ZT
1"	432	432D	432ZT
1-1/16"	434	434D	434ZT
1-1/8"	436	436D	436ZT
1-3/16"	438	438D	438ZT
1-1/4"	440	440D	440ZT
1-5/16"	442	442D	
1-3/8"	444	444D	444ZT
1-7/16"	446	446D	
1-1/2"	448	448D	448ZT
1-9/16"	450	450D	
1-5/8"	452	452D	452ZT
1-11/16"	454	454D	
1-3/4"	456	456D	456ZT
1-13/16"	458	458D	
1-7/8"	460	460D	460ZT
1-15/16"	462	462D	
2"	464	464D	
2-1/16"	466	466D	
2-1/8"	468	468D	
2-3/16"	470	470D	
2-1/4"	472	472D	
2-5/16"	474	474D	
2-3/8"	476	476D	
2-7/16"	478	478D	
2-1/2"	480	480D	
2-9/16"	482	482D	
2-5/8"	484	484D	
2-11/16"	486	486D	
2-3/4"	488	488D	
2-13/16"	490	490D	
2-7/8"	492	492D	
2-15/16"	494	494D	
3"	496	496D	

3/4" DRIVE METRIC INDIVIDUAL SOCKETS

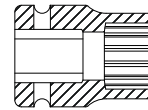
SIZE	STANDARD	DEEP	12 POINT THIN WALL
METRIC	MODEL	MODEL	MODEL
15mm			415MZT
16mm			416MZT
17mm			417MZT
18mm			418MZT
19mm	419M	419MD	419MZT
20mm	420M	420MD	420MZT
21mm	421M	421MD	421MZT
22mm	422M	422MD	422MZT
23mm	423M	423MD	423MZT
24mm	424M	424MD	424MZT
25mm	425M	425MD	425MZT
26mm	426M	426MD	426MZT
27mm	427M	427MD	427MZT
28mm	428M	428MD	428MZT
29mm	429M	429MD	429MZT
30mm	430M	430MD	430MZT
31mm	431M	431MD	
32mm	432M	432MD	432MZT
33mm	433M	433MD	433MZT
34mm	434M	434MD	
35mm	435M	435MD	435MZT
36mm	436M	436MD	436MZT
37mm			
38mm	438M	438MD	438MZT
39mm		439MD	
40mm	440M	440MD	440MZT
41mm	441M	441MD	
42mm	442M	442MD	
43mm	443M	443MD	
44mm	444M	444MD	
45mm	445M		
46mm	446M	446MD	
47mm	447M	447MD	
48mm	448M	448MD	
49mm	449M	449MD	
50mm	450M	450MD	
52mm	452M	452MD	
54mm	454M		
55mm	455M	455MD	
56mm	456M		
60mm	460M	460MD	
63mm	463M		
65mm	465M	465MD	



Standard



Deep



12 Point Thin Wall

1" DR.



OVER 30"
in Height with Locking
Case, Handle and Wheel Kit

1" DRIVE SAE IMPACT SOCKET SET

5692 SET OF 21

MODEL	SIZE	MODEL	SIZE
524	3/4"	546	1-7/16"
526	13/16"	548	1-1/2"
528	7/8"	550	1-9/16"
530	15/16"	552	1-5/8"
532	1"	554	1-11/16"
534	1-1/16"	556	1-3/4"
536	1-1/8"	558	1-13/16"
538	1-3/16"	560	1-7/8"
540	1-1/4"	562	1-15/16"
542	1-5/16"	564	2"
544	1-3/8"		



OVER 30"
in Height with Locking
Case, Handle and Wheel Kit

1" DRIVE SAE DEEP IMPACT SOCKET SET

5693 SET OF 21

MODEL	SIZE	MODEL	SIZE
524D	3/4"	546D	1-7/16"
526D	13/16"	548D	1-1/2"
528D	7/8"	550D	1-9/16"
530D	15/16"	552D	1-5/8"
532D	1"	554D	1-11/16"
534D	1-1/16"	556D	1-3/4"
536D	1-1/8"	558D	1-13/16"
538D	1-3/16"	560D	1-7/8"
540D	1-1/4"	562D	1-15/16"
542D	1-5/16"	564D	2"
544D	1-3/8"		



1" DRIVE SAE IMPACT SOCKET SET

5699 SET OF 9

MODEL	SIZE	MODEL	SIZE
532	1"	552	1-5/8"
536	1-1/8"	556	1-3/4"
540	1-1/4"	560	1-7/8"
544	1-3/8"	564	2"
548	1-1/2"		

1" DRIVE SAE DEEP IMPACT SOCKET SET

5681 SET OF 8

MODEL	SIZE	MODEL	SIZE
528D	7/8"	536D	1-1/8"
530D	15/16"	538D	1-3/16"
532D	1"	540D	1-1/4"
534D	1-1/16"	548D	1-1/2"



1" DR.

1" DRIVE METRIC DEEP IMPACT SOCKET SET

5697M SET OF 8

DEEP SOCKETS

MODEL	SIZE	MODEL	SIZE
527MD	27mm	536MD	36mm
533MD	33mm	541MD	41mm
535MD	35mm		

SQUARE SOCKETS

MODEL	SIZE	MODEL	SIZE
517MSS	17mm	521MSS	21mm



1" DRIVE SAE HEX DRIVER IMPACT SOCKET SET

5606 SET OF 6

MODEL	SIZE	MODEL	SIZE
56061	3/4"	56064	1-1/8"
56062	7/8"	56065	1-1/4"
56063	1"	56066	1-3/8"



1" DRIVE METRIC HEX DRIVER IMPACT SOCKET SET

5607 SET OF 6

MODEL	SIZE	MODEL	SIZE
560714	14mm	560722	22mm
560717	17mm	560724	24mm
560719	19mm	560727	27mm



1" DR.



1" DRIVE SAE & METRIC HEAVY DUTY WHEEL IMPACT SOCKET SET

5690A SET OF 10

DEEP SOCKETS

MODEL	SIZE	MODEL	SIZE
532D	1"	556D	1-3/4"
538D	1-3/16"		

DEEP SOCKET

MODEL	SIZE
533M	33mm

DEEP THIN WALL SOCKETS

MODEL	SIZE	MODEL	SIZE
534DT	1-1/16"	540DT	1-1/4"
536DT	1-1/8"		

SQUARE SOCKET

MODEL	SIZE	MODEL	SIZE
526S	13/16"	530S	15/16"

CONTROLLED DEPTH SOC

MODEL	SIZE
548CDS	1-1/2"



1" DRIVE SAE & METRIC WHEEL SERVICE IMPACT SOCKET SET

5685 SET OF 5

DEEP SOCKET

MODEL	SIZE	MODEL	SIZE
548D	1-1/2"	533MD	33mm

DEEP THIN WALL SOCKETS

MODEL	SIZE	MODEL	SIZE
536DT	1-1/8"	540DT	1-1/4"

SQUARE SOCKET

MODEL	SIZE
526S	13/16"



1" DRIVE SAE & METRIC WHEEL SERVICE IMPACT SOCKET SET

5688 SET OF 8

STANDARD SOCKETS

MODEL	SIZE	MODEL	SIZE
528	7/8"	532	1"

STANDARD SOCKET

MODEL	SIZE
533M	33mm

DEEP THIN WALL SOCKETS

MODEL	SIZE	MODEL	SIZE
534DT	1-1/16"	540DT	1-1/4"
536DT	1-1/8"		

SQUARE SOCKET

MODEL	SIZE
526S	13/16"

CONTROLLED DEPTH SOCKET

MODEL	SIZE
548CDS	1-1/2"

1" DRIVE SAE & METRIC COMBINATION BUDD WHEEL IMPACT SOCKET SET

5626 SET OF 5

SQUARE BUDD WHEEL SOCKET

MODEL	SIZE
5826C	1-1/2" x 13/16"

SQUARE BUDD WHEEL SOCKETS

MODEL	SIZE	MODEL	SIZE
53517	35mm x 17mm	54121	41mm x 21mm
53820	38mm x 20mm		

DEEP SOCKET

MODEL	SIZE
533MD	33mm



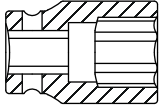
1" DR.

1" DRIVE SAE IMPACT SOCKET SET

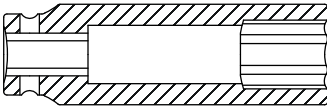
5616 SET OF 14

MODEL	SIZE	MODEL	SIZE
566	2-1/16"	588	2-3/4"
580	2-1/2"	576	2-3/8"
568	2-1/8"	574	2-5/16"
586	2-11/16"	584	2-5/8"
590	2-13/16"	592	2-7/8"
594	2-15/16"	582	2-9/16"
570	2-3/16"	596	3"





Standard



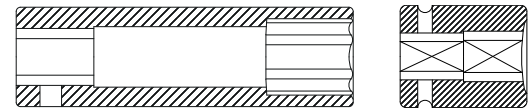
Deep

1" DRIVE SAE INDIVIDUAL SOCKETS

SIZE	STANDARD	DEEP	SIZE	STANDARD	DEEP
SAE	MODEL	MODEL	SAE	MODEL	MODEL
3/4"	524	524D	2-1/4"	572	572D
13/16"	526	526D	2-5/16"	574	574D
7/8"	528	528D	2-3/8"	576	576D
15/16"	530	530D	2-7/16"	578	578D
1"	532	532D	2-1/2"	580	580D
1-1/16"	534	534D	2-9/16"	582	582D
1-1/8"	536	536D	2-5/8"	584	584D
1-3/16"	538	538D	2-11/16"	586	586D
1-1/4"	540	540D	2-3/4"	588	588D
1-5/16"	542	542D	2-13/16"	590	590D
1-3/8"	544	544D	2-7/8"	592	592D
1-7/16"	546	546D	2-15/16"	594	594D
1-1/2"	548	548D	3"	596	596D
1-9/16"	550	550D	3-1/8"	5100	5100D
1-5/8"	552	552D	3-1/4"	5104	5104D
1-11/16"	554	554D	3-3/8"	5108	5108D
1-3/4"	556	556D	3-1/2"	5112	5112D
1-13/16"	558	558D	3-5/8"	5116	5116D
1-7/8"	560	560D	3-3/4"	5120	5120D
1-15/16"	562	562D	3-7/8"	5124	5124D
2"	564	564D	4"	5128	5128D
2-1/16"	566	566D	4-1/8"	5132	5132D
2-1/8"	568	568D	4-1/4"	5136	5136D
2-3/16"	570	570D	4-1/2"	5140	5140D

1" DRIVE SAE INDIVIDUAL TRUCK WHEEL SOCKETS HEAVY DUTY

SIZE	SQUARE	DEEP THIN WALL	EXTRA LONG	COMB. BUDD WHEEL	CONT. DEPTH	HEAVY DUTY SQUARE	EXTRA DEEP
SAE	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL	MODEL
13/16"	526S					526HDS	
15/16"	530S						
1-1/16"		534DT					
1-1/8"		536DT					
1-1/4"		540DT	540EL				
1-5/16"		542DT					
1-1/2"		548DT			548CDS		
1-3/4"							556XD
1-1/2" x 13/16"				5826C			

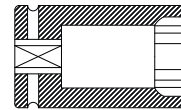


Deep Thin Wall

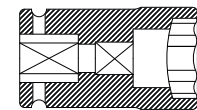
Square



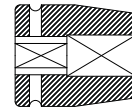
Extra Long



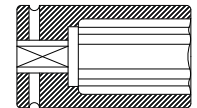
Controlled Depth



Combination Budd Wheel



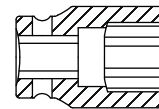
Heavy Duty Square



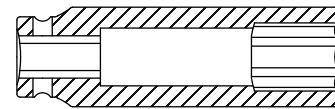
Extra Deep

1" DRIVE METRIC INDIVIDUAL SOCKETS

SIZE	STANDARD	DEEP	SIZE	STANDARD	DEEP
METRIC	MODEL	MODEL	METRIC	MODEL	MODEL
19mm	519M	519MD	38mm	538M	538MD
21mm	521M	521MD	40mm	540M	540MD
22mm	522M	522MD	41mm	541M	541MD
23mm	523M	523MD	42mm	542M	542MD
24mm	524M	524MD	46mm	546M	546MD
25mm	525M	525MD	50mm	550M	550MD
26mm	526M	526MD	52mm	552M	
27mm	527M	527MD	54mm	554M	554MD
28mm	528M		55mm	555M	555MD
29mm	529M	529MD	56mm	556M	556MD
30mm	530M	530MD	58mm	558M	558MD
32mm	532M	532MD	60mm	560M	560MD
33mm	533M	533MD	65mm	565M	565MD
35mm	535M	535MD	70mm	570M	570MD
36mm	536M	536MD			



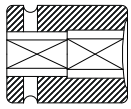
Standard



Deep

IMPACT SOCKETS - 1" DRIVE INDIVIDUALS

1" DR.



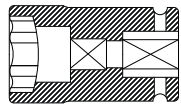
Square



Extra Long



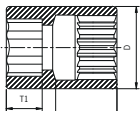
Deep Thin Wall



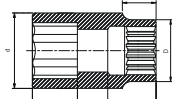
Combination Budd Wheel

1" DRIVE METRIC INDIVIDUAL TRUCK WHEEL SOCKETS HEAVY DUTY

SIZE	SQUARE	DEEP THIN WALL	EXTRA LONG	COMB. BUDD WHEEL
METRIC	MODEL	MODEL	MODEL	MODEL
17mm	517MSS			
19mm	519MS			
20mm	520MS			
21mm	521MSS			
33mm			533MEL	
41mm		541MDT		
35 x 17mm				53517
38mm				53820
41 x 21mm				54121



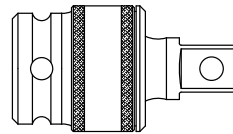
Standard



Deep

#5 SPLINE DRIVE SAE INDIVIDUAL SOCKETS

SIZE	STANDARD	DEEP	SIZE	STANDARD	DEEP
SAE	MODEL	MODEL	SAE	MODEL	MODEL
7/8"	5500S		1-13/16"	5536	
15/16"	5525		1-7/8"	5508	
1-1/16"	5526		1-15/16"	5537	
1-1/8"	5502		2"	5509	
1-3/16"	5504		2-1/8"	5568	
1-1/4"	5503		2-1/4"	5572	
1-5/16"	5534		2-3/8"	5576	
1-3/8"	5533		2-1/2"	5580	
1-7/16"	5535		2-5/8"	5584	
1-1/2"	5505	5548D	2-3/4"	5588	
1-5/8"	5506	5552D	3"	5596	
1-3/4"	5507	5556D	3-1/8"	5600	
1"	5501				



1" DRIVE INDIVIDUAL UNIVERSAL JOINT

MODEL	SIZE
5304	Universal Joint

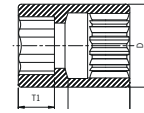


1" DRIVE INDIVIDUAL RETAINING PIN & RING SETS

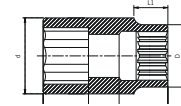
MODEL	SIZE
5301	1-11/16" Pin & Ring Set
5302	1-3/4" Pin & 1-7/8" Ring

#5 SPLINE DRIVE METRIC INDIVIDUAL SOCKETS

SIZE	STANDARD	DEEP	SIZE	STANDARD	DEEP
METRIC	MODEL	MODEL	METRIC	MODEL	MODEL
22mm	5522M		33mm	5533M	5533MD
24mm	5524M		35mm	5535M	
25mm	5525M		36mm		5536MD
27mm	5527M		38mm	5538M	
29mm	5529M		40mm	5540M	
30mm	5530M		41mm	5541M	
32mm	5532M		46mm	5546M	



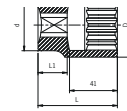
Standard



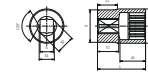
Deep

#5 SPLINE DRIVE INDIVIDUAL SAE & METRIC SPECIALTY SOCKETS

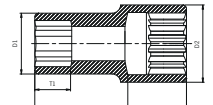
SIZE	SQUARE	HEAVY DUTY SQUARE	THIN WALL	DEEP THIN WALL	EXTRA DEEP HEX
SAE	MODEL	MODEL	MODEL	MODEL	MODEL
13/16"	5532	5532HDS			
7/8"	5500S				
15/16"	5510				
1-1/16"			5527		
1-1/8"			5528		
1-1/4"			5529		
1-5/16"				5542DT	
1-1/2"				5548DT	5548XDH
1-1/2" x 13/16"	5530				
17mm	5517MSS				
21mm	5521MSS				
35mm				5535MDT	
41mm				5541MDT	



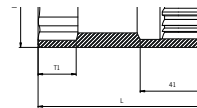
Square



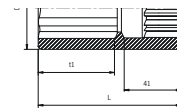
Heavy Duty Square



Thin Wall



Deep Thin Wall



Extra Deep Hex



SMALL BLOCK CHEVY, CHEVY V6 & 4 CYL. ENGINES CRANKSHAFT TURNING SOCKET

- Aluminum metal construction
- Fits 1.255 ID Crank Snout with 3/16" keyway

10000

WARNING: Use of this socket with an impact tool can cause serious injury.



SMALL BLOCK FORD, BUICK & PONTIAC CRANKSHAFT TURNING SOCKET

- Aluminum metal construction
- Fits 1.385 ID Crank Snout with 3/16" & 1/4" keyways

10001

WARNING: Use of this socket with an impact tool can cause serious injury.



CRANKSHAFT TURNING SOCKET BIG BLOCK CHEVY

- Aluminum metal construction
- Fits 1.610 ID Crank Snout with 3/16" keyway

10002

WARNING: Use of this socket with an impact tool can cause serious injury.



5.5MM FORD DISTRIBUTOR MODULE SOCKET

- Forged from Chrome-Vanadium alloy steel
- Designed for use on 7/32" hex retaining bolts on Ford distributor modules

10009

WARNING: Use of this socket with an impact tool can cause serious injury.



UNIVERSAL OXYGEN SENSOR SOCKET

- Forged from Chrome-Vanadium alloy steel for maximum strength
- Works on all domestic and imported vehicles with oxygen sensors; slot in socket's side allows wire clearance — 7/8" hex, 3-7/8" socket length

10010

WARNING: Use of this socket with an impact tool can cause serious injury.

DEEP OIL SWITCH SOCKET

- Remove and replace oil pressure sending units on 1987 to newer GM engines

10011

WARNING: Use of this socket with an impact tool can cause serious injury.



3-5/8" AXLE NUT SPANNER SOCKET

- Forged from Chrome-Vanadium alloy steel
- Six-lug, spanner-type wrench removes and installs rear wheel bearing locknuts; services 1954-current Chevrolet and GMC 15,000 lb. axles; 1966-current 17,000 lb. 2 speed axles; 1965-current 15,000 lb. trailing axles

10205

WARNING: Use of this socket with an impact tool can cause serious injury.



2-7/8" AXLE NUT SPANNER SOCKET

- Forged from Chrome-Vanadium alloy steel
- Six-lug, spanner-type wrench removes and installs rear wheel bearing locknuts; services 1954-current Chevrolet and GMC 11,000 to 13,500 lb. axles

10206

WARNING: Use of this socket with an impact tool can cause serious injury.



2-5/8" AXLE NUT SPANNER SOCKET

- Forged from Chrome-Vanadium alloy steel
- Six-lug, spanner-type socket removes and installs rear wheel bearing locknuts on 1946-present Chevrolet and GMC 5200 and 7200 lb axles

10207

WARNING: Use of this socket with an impact tool can cause serious injury.





1-59/64" BALL JOINT SOCKET

- Removes and installs the ball joints used on mid-size, rear-wheel drive Chrysler cars — fits 1-59/64" ball joints

10213

WARNING: Use of this socket with an impact tool can cause serious injury.



2-9/64" BALL JOINT SOCKET

- Removes and installs the ball joints used on Chrysler/Dodge light trucks and vans — fits 2-9/64" ball joints

10214

WARNING: Use of this socket with an impact tool can cause serious injury.



3/4" RATCHETING LOCKNUT TOOL FOR FORD TRUCKS

- Small end fits Ford 1986 to 1994 light trucks with Dana 44 front axle; large end fits 1985 and newer Ford F-150 and F-350 trucks with Dana full floating rear axle — this flip socket allows for dual application

10636

WARNING: Use of this socket with an impact tool can cause serious injury.



TRANSIT LOCK NUT TOOL 1/2" SQUARE DRIVE

- Forged from Chrome-Vanadium alloy steel
- For Ford locknuts fitted on pre-1998 Ford Transit 80, 100, 115, and 120 models with type 34 axles

10209

WARNING: Use of this socket with an impact tool can cause serious injury.

4 LUG DRIVE PINION SHAFT FLANGE NUT SOCKET

- Forged from Chrome-Vanadium alloy steel
- Applicable for use on Mercedes Benz models 107, 114, 115, and 116 when removing the drive pinion shaft flange nut of the differential

10204

WARNING: Use of this socket with an impact tool can cause serious injury.



FOUR WHEEL DRIVE SPINDLE NUT WRENCH

- Forged from Chrome-Vanadium alloy steel
- Services 1988-95 Isuzu Trooper, Rodeo, Amigo, and pickups; 1985-89 Honda Passport; Jeep J20 pickups with Dana 60 Axle

10202

WARNING: Use of this socket with an impact tool can cause serious injury.



FOUR WHEEL DRIVE FRONT SPINDLE PULLER

- Forged from Chrome-Vanadium alloy steel
- For use when removing the front spindle on light duty 4WD trucks. Applicable to full size Ford, GM, International, and Jeep pick-ups with Dana front Axles; also applicable to Ford Ranger and Bronco II - fits spindle thread sizes 2"-16, 1-5/8"-16, 38mm-1.5

10208

WARNING: Use of this socket with an impact tool can cause serious injury.



OXYGEN SENSOR SOCKET SET

- Easily removes vacuum switches, oil pressure sending units, brake light switches, and oxygen sensors on most car models

2850 SET OF 7

MODEL	SIZE
28501	29mm pressure/vacuum switch socket
28502	7/8" vacuum switch socket with 7.5mm gap
28503	27mm oil pressure sending unit socket
28504	7/8" vacuum switch socket with 20.6mm gap
28505	1-1/16" and 1" oil pressure sending unit socket
28506	7/8" short oxygen sensor socket
28507	7/8" hex, 1/2" double square driver





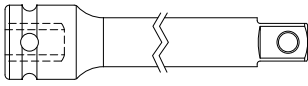
SUPER REDUCER SET

2343

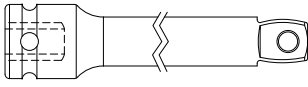
MODEL	SIZE	MODEL	SIZE
2303	1/2" F x 3/8" M	3303	3/8" F x 1/4" M
4305	3/4" F x 1/2" M		

SPEC.

INDIVIDUAL EXTENSIONS



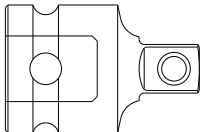
Square



Wobble

SIZE	3/8"	1/2"	3/4"	1"	1/2" WOBBLE	3/8" WOBBLE	#5 SPLINE
SAE	Model	Model	Model	Model	Model	Model	Model
3"	3503	2503			2503W	3503W	
5"	3505	2505			2505W	3505W	
6"			4302	5300			
8"							5608
10"	3510	2510	4310	5310	2510W	3510W	
13"			4313	5313			
15"	3515	2515			2515W	3515W	5615
24"		2524					
36"		2536					
36" for Transmissions 1/2"(F) x 3/8"(M)		2536T					

INDIVIDUAL ADAPTERS AND REDUCERS



SIZE	ADAPTER MODEL	REDUCER MODEL	SIZE	ADAPTER MODEL	REDUCER MODEL
3/8"(F) x 1/4"(M)	1805	3303	3/4"(F) x 1"(M)	4300	
3/8"(F) x 1/2"(M)	3300		1"(F) x 3/4"(M) w/ ball ret.	5303	5305
1/4"(F) x 3/8"(M)	1801		1"(F) x 1-1/2"(M) w/ pin hole	5306	
1/2"(F) x 3/8"(M)	2301	2303	1-1/2"(F) x 1"(M) w/ pin hole	6332	
1/2"(F) x 3/4"(M)	2302		#5(F) x 3/4"(M) w/ ball ret.	5524	
3/4"(F) x 1/2"(M)	4301	4305	#5(F) x 1"(M) w/ pin hole	5531	



32444
A-3244
TAIWAN

S 1" x 3/4
5303
GR-MO TAIWAN

The logo features the words "LIFETIME WARRANTY" in a bold, white, sans-serif font, enclosed within a white rectangular border with rounded corners. A red outline of a wrench handle is positioned behind the text, with the top hook pointing upwards and the bottom hook pointing downwards.

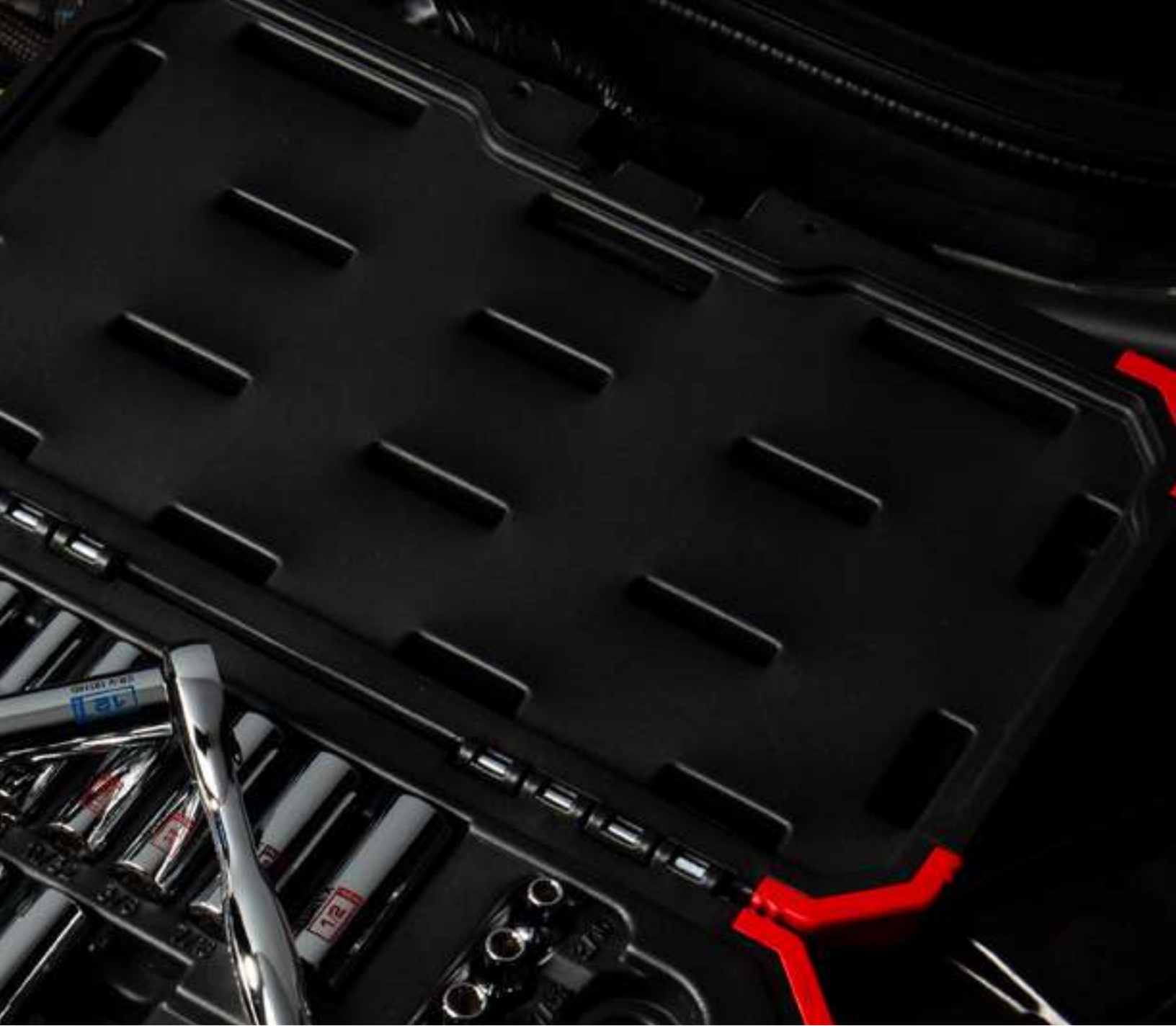
**LIFETIME
WARRANTY**

With a Lifetime Warranty, Sunex Hand Tools are warranted against defects in materials and workmanship for the life of the product. This includes wrenches, screwdrivers, pliers, pry bars, pullers, and drive tools.

The background of the advertisement is a close-up photograph of an open Sunex toolbox. The toolbox is filled with various hand tools, including several sockets of different sizes, a set of screwdriver bits, and a blue-handled wrench. The tools are arranged in their respective compartments, and the Sunex logo is visible on some of the tools. The lighting is dramatic, highlighting the metallic surfaces of the tools against the dark interior of the toolbox.

HAND TOOLS

Whatever the job demands, you count on your tools to keep up. Sunex Hand Tools are designed to work as hard as you, and never back down from a job – no matter how tough. Every hand tool we make is warranted against defects in material and craftsmanship, so it's guaranteed to do the job. We even back most of our tools for life, and that's no gamble for us. We put every tool, every design, every material, and every component through the ringer before we put it in your toolbox. We trust our products as much as we expect you to. So any time you reach for a screwdriver, wrench, bit or socket set, pliers, pry bar or drive tool, you've got the Sunex promise in the palm of your hand.

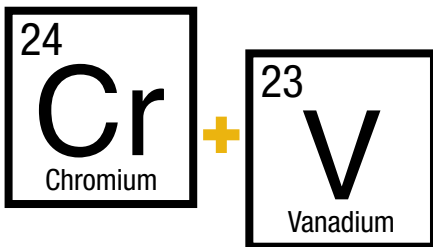


Chrome.....	Pg 104
Pliers	Pg 132
Bolt Cutters.....	Pg 142
Utility Knives	Pg 143
Torque & Measuring.....	Pg 144
Screwdrivers	Pg 147
Bit Sets.....	Pg 152
Picks, Hooks, Scrapers	Pg 158
Pry Bars.....	Pg 162
Specialty.....	Pg 163
Wrenches	Pg 164
Lights	Pg 182

CHROME HAND TOOLS



YOUR **ONE** STOP **CHROME SHOP**



Forged from the finest grade chrome-vanadium steel - the best choice for strength and durability.

SUNEX
17 MM
CR-V 3817D

High visibility markings make sockets easy to identify.



Radius corners improve grip and reduce wear.

SAE

METRIC



Metric and SAE are color coded for quick identification.

Laser etched and stamped before the chrome process, making the sockets resistant to abrasion and corrosion.

6-point and 12-point options in both SAE and Metric.

QUALITY + PERFORMANCE IT JUST CLICKS

GET A (BETTER) GRIP

Our new patented handle design puts comfort and ergonomics first. More material back here means better grip and leverage.

SINGLE HAND CONTROL

Change directions with one hand. Like all of our internal components, our switch is built to strict tolerances that operates smoothly.

80 TOOTH GEARING

We've increased the tooth count in our ratchet gear to increase performance in tighter spots. Our gear and pawl are precision manufactured to outperform and outlast the competition.

HEAT TREATED DRIVE

Our heat treated ratchet drives stand up to the toughest abuse. We cover all standard drive sizes featuring 1/4", 3/8" and 1/2".

TIGHTER ARC SWING

Traditional ratchets have a lower tooth count with a larger degree swing. Our 80 tooth ratchet allows you to advance the head in half the space of other ratchets with a 4.5 degree swing. This allows you to work in tight spaces without sacrificing performance.

SUNEX



COMPETITOR

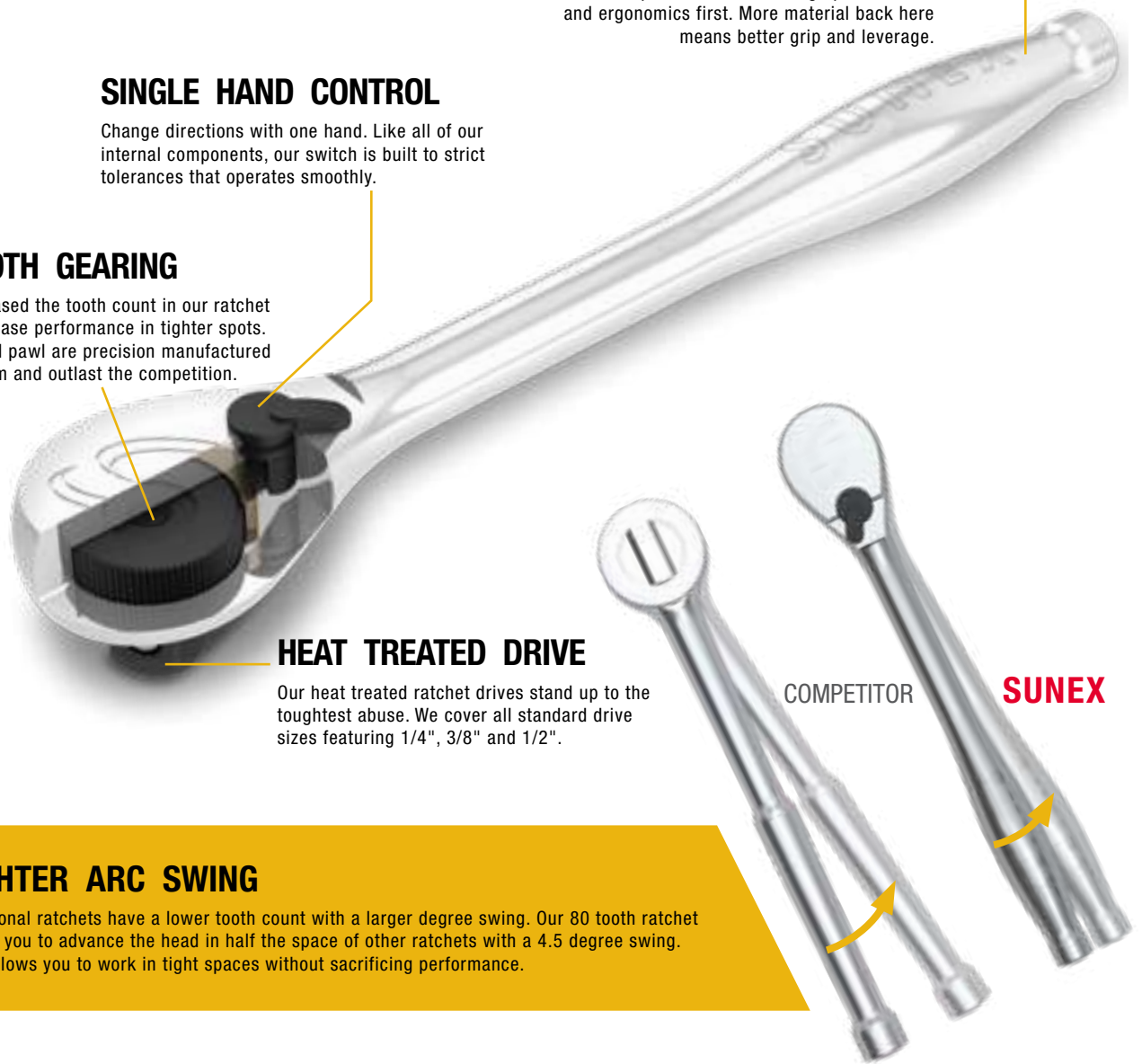


COMPETITOR



LOW PROFILE HEAD

Sunex chrome ratchets allow you to get into incredibly tight areas thanks to one of the lowest profile head designs in the market. Our compact design is almost half the size of the competition.





1/4" DRIVE CHROME SOCKET SET

1436 SET OF 36

MODEL	SIZE	MODEL	SIZE
19001C	3/16"	19001D	3/16" (DEEP)
19002C	7/32"	19002D	7/32" (DEEP)
19003C	1/4"	19003D	1/4" (DEEP)
19004C	9/32"	19004D	9/32" (DEEP)
19005C	5/16"	19005D	5/16" (DEEP)
19006C	11/32"	19006D	11/32" (DEEP)
19007C	3/8"	19007D	3/8" (DEEP)
19008C	7/16"	19008D	7/16" (DEEP)
19009C	1/2"	19009D	1/2" (DEEP)

MODEL	SIZE	MODEL	SIZE
19104C	6mm	19104D	6mm (DEEP)
19105C	7mm	19105D	7mm (DEEP)
19106C	8mm	19106D	8mm (DEEP)
19107C	9mm	19107D	9mm (DEEP)
19108C	10mm	19108D	10mm (DEEP)
19109C	11mm	19109D	11mm (DEEP)
19110C	12mm	19110D	12mm (DEEP)

Includes: 1/4" Drive Universal Joint (1819UJ), 1/4" Drive 3" Extension (19203NLE), 1/4" Drive 6" Extension (19206NLE), 1/4" Drive 80 Tooth Low Profile Ratchet (10080)



1/4" & 3/8" DRIVE CHROME SOCKET SET

3830 SET OF 30

1/4" DRIVE

MODEL	SIZE	MODEL	SIZE
19104C	6mm	19003C	1/4"
19105C	7mm	19004C	9/32"
19106C	8mm	19005C	5/16"
19107C	9mm	19006C	11/32"

3/8" DRIVE

MODEL	SIZE	MODEL	SIZE
39107C	10mm	39007C	3/8"
39108C	11mm	39008C	7/16"
39109C	12mm		

3/8" DRIVE, 12 PT.

MODEL	SIZE	MODEL	SIZE
38110C	13mm	38009D	1/2" (DEEP)
38111C	14mm	38010D	9/16" (DEEP)
38112C	15mm	38011D	5/8" (DEEP)
38113C	16mm	38012D	11/16" (DEEP)
38114C	17mm	38013D	3/4" (DEEP)
38115C	18mm		
38116C	19mm		

Includes: 3/8" Drive 5/8" (3911SP) & 13/16" (3914SP) Deep Spark Plug Sockets, 3/8" x 1/4" Reducer (3814RR), 3/8" Drive 3" Extension (39203NLE), 3/8" Drive 80 Tooth Low Profile Ratchet (30080)

3/8" DRIVE SAE & METRIC CHROME SOCKET SET

3842 SET OF 42

MODEL	SIZE	MODEL	SIZE
39007C	3/8"	39007D	3/8" (DEEP)
39009C	1/2"	39008D	7/16" (DEEP)
39010C	9/16"	39009D	1/2" (DEEP)
39011C	5/8"	39010D	9/16" (DEEP)
39012C	11/16"	39011D	5/8" (DEEP)
39013C	3/4"	39012D	11/16" (DEEP)
39014C	13/16"	39013D	3/4" (DEEP)
39015C	7/8"	39014D	13/16" (DEEP)

MODEL	SIZE	MODEL	SIZE
39107C	10mm	39107D	10mm (DEEP)
39108C	11mm	39108D	11mm (DEEP)
39109C	12mm	39109D	12mm (DEEP)
39110C	13mm	39110D	13mm (DEEP)
39111C	14mm	39111D	14mm (DEEP)
39112C	15mm	39112D	15mm (DEEP)
39113C	16mm	39113D	16mm (DEEP)
39114C	17mm	39114D	17mm (DEEP)
39115C	18mm	39115D	18mm (DEEP)
39116C	19mm	39116D	19mm (DEEP)



Includes: 3/8" Drive 5/8" (3911SP) & 13/16" (3914SP) Deep Spark Plug Sockets, 3/8" Drive Universal Joint (3839UJ), 3/8" Drive 3" Extension (39203NLE), 3/8" Drive 6" Extension (39206NLE), 3/8" 80 Tooth Low Profile Ratchet (30080)



**3/8" DRIVE, 12 PT.**

MODEL	SIZE	MODEL	SIZE
38003C	1/4"	38010C	9/16"
38005C	5/16"	38011C	5/8"
38007C	3/8"	38012C	11/16"
38008C	7/16"	38013C	3/4"
38009C	1/2"		

3/8" DRIVE, 8 PT.

MODEL	SIZE
17003C	1/4"
17005C	5/16"
17007C	3/8"

Includes: Deep Spark Plug Sockets: 5/8" and 13/16", 1/4" Dr. 3" Extension (19203NLE), 3/8" Dr. 3" Extension (39203NLE), 3/8" Dr. 6" Extension (39206NLE), 1/4" and 3/8" Dr. 80 Tooth Low Profile Ratchet (10080)

1/4" & 3/8" DRIVE SAE & METRIC MASTER CHROME SOCKET SET

3879 SET OF 79

1/4" DRIVE

MODEL	SIZE	MODEL	SIZE
1901C	5/32"	19008C	7/16"
19001C	3/16"	19009C	1/2"
19002C	7/32"	19010C	9/16"
19003C	1/4"	19003D	1/4" (DEEP)
19004C	9/32"	19004D	9/32" (DEEP)
19005C	5/16"	19005D	5/16" (DEEP)
19006C	11/32"	19006D	11/32" (DEEP)
19007C	3/8"	19007D	3/8" (DEEP)
1908C	13/32"		

1/4" DRIVE

MODEL	SIZE	MODEL	SIZE
19101C	4mm	19110C	12mm
19102C	5mm	19111C	13mm
19105C	7mm	19104D	6mm (DEEP)
19106C	8mm	19105D	7mm (DEEP)
19107C	9mm	19106D	8mm (DEEP)
19108C	10mm	19107D	9mm (DEEP)
19109C	11mm	19108D	10mm (DEEP)

3/8" DRIVE

MODEL	SIZE	MODEL	SIZE
39003C	1/4"	39012C	11/16"
39005C	5/16"	39013C	3/4"
39007C	3/8"	39014C	13/16"
39008C	7/16"	39007D	3/8" (DEEP)
39009C	1/2"	39008D	7/16" (DEEP)
39010C	9/16"	39009D	1/2" (DEEP)
39011C	5/8"	39010D	9/16" (DEEP)

3/8" DRIVE

MODEL	SIZE	MODEL	SIZE
39106C	9mm	39113C	16mm
39107C	10mm	39114C	17mm
39108C	11mm	39116C	19mm
39109C	12mm	39108D	11mm (DEEP)
39110C	13mm	39109D	12mm (DEEP)
39111C	14mm	39110D	13mm (DEEP)
39112C	15mm	39111D	14mm (DEEP)

1/4", 3/8" & 1/2" DRIVE SAE & METRIC MASTER CHROME SOCKET SET

1889 SET OF 89

1/4" DRIVE

MODEL	SIZE	MODEL	SIZE
1901C	5/32"	19004D	9/32" (DEEP)
19001C	3/16"	19005D	5/16" (DEEP)
19002C	7/32"	18001C	3/16" (12 PT.)
19003C	1/4"	18002C	7/32" (12 PT.)
19004C	9/32"	18003C	1/4" (12 PT.)
19005C	5/16"	18004C	9/32" (12 PT.)
19006C	11/32"	18005C	5/16" (12 PT.)
19007C	3/8"	18006C	11/32" (12 PT.)
19008C	7/16"	18007C	3/8" (12 PT.)
19009C	1/2"	18008C	7/16" (12 PT.)
19001D	3/16" (DEEP)	18009C	1/2" (12 PT.)
19003D	1/4" (DEEP)		

1/4" DRIVE

MODEL	SIZE	MODEL	SIZE
19101C	4mm	19106C	8mm
1910C	4.5mm	19107C	9mm
19102C	5mm	19108C	10mm
19103C	5.5mm	19109C	11mm
19104C	6mm	19110C	12mm
19105C	7mm	19111C	13mm

3/8" DRIVE

MODEL	SIZE	MODEL	SIZE
39007C	3/8"	38009C	1/2" (12 PT.)
39008C	7/16"	38010C	9/16" (12 PT.)
39009C	1/2"	38011C	5/8" (12 PT.)
39010C	9/16"	38012C	11/16" (12 PT.)
39011C	5/8"	38013C	3/4" (12 PT.)
39012C	11/16"	38014C	13/16" (12 PT.)
39013C	3/4"	38007D	3/8" (12 PT. DEEP)
39014C	13/16"	38008D	7/16" (12 PT. DEEP)
38007C	3/8" (12 PT.)	38009D	1/2" (12 PT. DEEP)
38008C	7/16" (12 PT.)	38010D	9/16" (12 PT. DEEP)

1/2" DRIVE, 12 PT.

MODEL	SIZE	MODEL	SIZE
28009C	1/2"	28013C	3/4"
28010C	9/16"	28014C	13/16"
28011C	5/8"	28015C	7/8"
28012C	11/16"		



3/8" DRIVE

MODEL	SIZE	MODEL	SIZE
39106C	9mm	38106C	9mm (12 PT.)
39107C	10mm	38107C	10mm (12 PT.)
39108C	11mm	38108C	11mm (12 PT.)
39109C	12mm	38109C	12mm (12 PT.)
39110C	13mm	38110C	13mm (12 PT.)
39111C	14mm	38111C	14mm (12 PT.)
39112C	15mm	38112C	15mm (12 PT.)
39114C	17mm	38113C	16mm (12 PT.)
39116C	19mm	38114C	17mm (12 PT.)
		38116C	19mm (12 PT.)

Includes: 5/8" (2911SP) & 13/16" (2914SP) Deep Spark Plug Sockets, 1/4" Dr. 3" Extension (1920NLE), 3/8" Dr. 3" Extension (39203NLE), 1/2" Dr. 5" Extension (29205NLE), 1/4" 80 Tooth Low Profiles Ratchet (10080), 3/8" 80 Tooth Low Profile Ratchet (30080), 1/2" 80 Tooth Low Profile Ratchet (20080)

3/4"
DRIVE

3/4" DRIVE SAE CHROME SOCKET SET

- Strong 24 tooth gear design withstands high torque applications
- Rugged metal case with latches to keep tools organized
- Lifetime warranty

4421 SET OF 21

MODEL	SIZE	MODEL	SIZE
49016C	15/16"	49024C	1-7/16"
49017C	1"	49025C	1-1/2"
49018C	1-1/16"	49027C	1-5/8"
49019C	1-1/8"	49028C	1-11/16"
49020C	1-3/16"	49029C	1-3/4"
49021C	1-1/4"	49030C	1-13/16"
49022C	1-5/16"	49031C	1-7/8"
49023C	1-3/8"	49032C	2"

Includes: 24 Tooth Ratchet (40024), 18" Sliding T-Bar (49T18), 4" Extension (4920NLE), 8" Extension (49208NLE), 16" Extension (40216NLE)

1/4"
DRIVE

1/4" DRIVE SAE CHROME SOCKET SET

19000C SET OF 10

MODEL	SIZE	MODEL	SIZE
19001C	3/16"	19006C	11/32"
19002C	7/32"	19007C	3/8"
19003C	1/4"	19008C	7/16"
19004C	9/32"	19009C	1/2"
19005C	5/16"	19010C	9/16"

1/4"
DRIVE

1/4" DRIVE METRIC CHROME SOCKET SET

19100C SET OF 13

MODEL	SIZE	MODEL	SIZE
19101C	4mm	19108C	10mm
19102C	5mm	19109C	11mm
19103C	5.5mm	19110C	12mm
19104C	6mm	19111C	13mm
19105C	7mm	19112C	14mm
19106C	8mm	19113C	15mm
19107C	9mm		

1/4" DRIVE SAE 12 POINT CHROME SOCKET SET

18000C SET OF 10

MODEL	SIZE	MODEL	SIZE
18001C	3/16"	18006C	11/32"
18002C	7/32"	18007C	3/8"
18003C	1/4"	18008C	7/16"
18004C	9/32"	18009C	1/2"
18005C	5/16"	18010C	9/16"



1/4" DRIVE METRIC 12 POINT CHROME SOCKET SET

18100C SET OF 13

MODEL	SIZE	MODEL	SIZE
18101C	4mm	18108C	10mm
18102C	5mm	18109C	11mm
18103C	5.5mm	18110C	12mm
18104C	6mm	18111C	13mm
18105C	7mm	18112C	14mm
18106C	8mm	18113C	15mm
18107C	9mm		



3/8" DRIVE SAE CHROME SOCKET SET

39001C SET OF 13

MODEL	SIZE	MODEL	SIZE
39003C	1/4"	39012C	11/16"
39005C	5/16"	39013C	3/4"
39007C	3/8"	39014C	13/16"
39008C	7/16"	39015C	7/8"
39009C	1/2"	39016C	15/16"
39010C	9/16"	39017C	1"
39011C	5/8"		





3/8"
DRIVE



3/8" DRIVE METRIC CHROME SOCKET SET

39101C SET OF 13

MODEL	SIZE	MODEL	SIZE
39104C	7mm	39111C	14mm
39105C	8mm	39112C	15mm
39106C	9mm	39113C	16mm
39107C	10mm	39114C	17mm
39108C	11mm	39115C	18mm
39109C	12mm	39116C	19mm
39110C	13mm		



3/8"
DRIVE



3/8" DRIVE SAE 12 POINT CHROME SOCKET SET

38001C SET OF 13

MODEL	SIZE	MODEL	SIZE
38003C	1/4"	38012C	11/16"
38005C	5/16"	38013C	3/4"
38007C	3/8"	38014C	13/16"
38008C	7/16"	38015C	7/8"
38009C	1/2"	38016C	15/16"
38010C	9/16"	38017C	1"
38011C	5/8"		



3/8"
DRIVE



3/8" DRIVE METRIC 12 POINT CHROME SOCKET SET

38101C SET OF 13

MODEL	SIZE	MODEL	SIZE
38104C	7mm	38111C	14mm
38105C	8mm	38112C	15mm
38106C	9mm	38113C	16mm
38107C	10mm	38114C	17mm
38108C	11mm	38115C	18mm
38109C	12mm	38116C	19mm
38110C	13mm		

3/8" DRIVE SAE DEEP CHROME SOCKET SET

39001D SET OF 13

MODEL	SIZE	MODEL	SIZE
39003D	1/4"	39012D	11/16"
39005D	5/16"	39013D	3/4"
39007D	3/8"	39014D	13/16"
39008D	7/16"	39015D	7/8"
39009D	1/2"	39016D	15/16"
39010D	9/16"	39017D	1"
39011D	5/8"		



3/8" DRIVE METRIC DEEP CHROME SOCKET SET

39101D SET OF 13

MODEL	SIZE	MODEL	SIZE
39104C	7mm	39111C	14mm
39105C	8mm	39112C	15mm
39106C	9mm	39113C	16mm
39107C	10mm	39114C	17mm
39108C	11mm	39115C	18mm
39109C	12mm	39116C	19mm
39110C	13mm		



3/8" DRIVE SAE 12 POINT DEEP CHROME SOCKET SET

38001D SET OF 13

MODEL	SIZE	MODEL	SIZE
38003D	1/4"	38012D	11/16"
38005D	5/16"	38013D	3/4"
38007D	3/8"	38014D	13/16"
38008D	7/16"	38015D	7/8"
38009D	1/2"	38016D	15/16"
38010D	9/16"	38017D	1"
38011D	5/8"		





3/8" DRIVE METRIC 12 POINT DEEP CHROME SOCKET SET

38101D SET OF 13

MODEL	SIZE	MODEL	SIZE
38104D	7mm	38111D	14mm
38105D	8mm	38112D	15mm
38106D	9mm	38113D	16mm
38107D	10mm	38114D	17mm
38108D	11mm	38115D	18mm
38109D	12mm	38116D	19mm
38110D	13mm		



1/2" DRIVE SAE CHROME SOCKET SET

29002C SET OF 13

MODEL	SIZE	MODEL	SIZE
29008C	7/16"	29015C	7/8"
29009C	1/2"	29016C	15/16"
29010C	9/16"	29017C	1"
29011C	5/8"	29018C	1-1/16"
29012C	11/16"	29019C	1-1/8"
29013C	3/4"	29020C	1-1/4"
29014C	13/16"		



1/2" DRIVE METRIC CHROME SOCKET SET

29102C SET OF 13

MODEL	SIZE	MODEL	SIZE
29109C	12mm	29116C	19mm
29110C	13mm	29117C	20mm
29111C	14mm	29118C	21mm
29112C	15mm	29119C	22mm
29113C	16mm	29120C	23mm
29114C	17mm	29121C	24mm
29115C	18mm		

1/2" DRIVE SAE 12 POINT CHROME SOCKET SET

28002C SET OF 13

MODEL	SIZE	MODEL	SIZE
28008C	7/16"	28015C	7/8"
28009C	1/2"	28016C	15/16"
28010C	9/16"	28017C	1"
28011C	5/8"	28018C	1-1/16"
28012C	11/16"	28019C	1-1/8"
28013C	3/4"	28020C	1-1/4"
28014C	13/16"		



1/2" DRIVE METRIC 12 POINT CHROME SOCKET SET

28102C SET OF 13

MODEL	SIZE	MODEL	SIZE
28109C	12mm	28116C	19mm
28110C	13mm	28117C	20mm
28111C	14mm	28118C	21mm
28112C	15mm	28119C	22mm
28113C	16mm	28120C	23mm
28114C	17mm	28121C	24mm
28115C	18mm		



1/2" DRIVE SAE DEEP CHROME SOCKET SET

29002D SET OF 13

MODEL	SIZE	MODEL	SIZE
29008D	7/16"	29015D	7/8"
29009D	1/2"	29016D	15/16"
29010D	9/16"	29017D	1"
29011D	5/8"	29018D	1-1/16"
29012D	11/16"	29019D	1-1/8"
29013D	3/4"	29020D	1-1/4"
29014D	13/16"		



1/2"
DRIVE

1/2" DRIVE METRIC DEEP CHROME SOCKET SET

29102D SET OF 13

MODEL	SIZE	MODEL	SIZE
29109D	12mm	29116D	19mm
29110D	13mm	29117D	20mm
29111D	14mm	29118D	21mm
29112D	15mm	29119D	22mm
29113D	16mm	29120D	23mm
29114D	17mm	29121D	24mm
29115D	18mm		

1/2"
DRIVE

1/2" DRIVE SAE 12 POINT DEEP CHROME SOCKET SET

28002D SET OF 13

MODEL	SIZE	MODEL	SIZE
28008D	7/16"	28015D	7/8"
28009D	1/2"	28016D	15/16"
28010D	9/16"	28017D	1"
28011D	5/8"	28018D	1-1/16"
28012D	11/16"	28019D	1-1/8"
28013D	3/4"	28020D	1-1/4"
28014D	13/16"		

1/2"
DRIVE

1/2" DRIVE METRIC 12 POINT DEEP CHROME SOCKET SET

28102D SET OF 13

MODEL	SIZE	MODEL	SIZE
28109D	12mm	28116D	19mm
28110D	13mm	28117D	20mm
28111D	14mm	28118D	21mm
28112D	15mm	28119D	22mm
28113D	16mm	28120D	23mm
28114D	17mm	28121D	24mm
28115D	18mm		

1/4" DRIVE 80 TOOTH RATCHET

- Patented teardrop handle ensures comfortable ergonomic grip
- Unique 80 tooth ratchet for optimal strength and accessibility

10080



1/4"
DRIVE

3/8" DRIVE 80 TOOTH RATCHET

- Patented teardrop handle ensures comfortable ergonomic grip
- Unique 80 tooth ratchet for optimal strength and accessibility

30080



3/8"
DRIVE

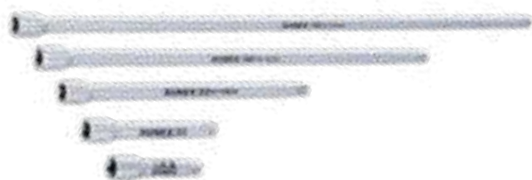
1/2" DRIVE 80 TOOTH RATCHET

- Patented teardrop handle ensures comfortable ergonomic grip
- Unique 80 tooth ratchet for optimal strength and accessibility

20080



1/2"
DRIVE

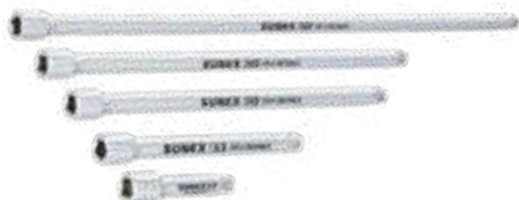


1/4"
DRIVE

1/4" DRIVE STANDARD CHROME EXTENSION BAR SET

19200NLE SET OF 5

MODEL	LENGTH	TYPE / APPLICATION
19202NLE	2	2" Extension
19203NLE	3	3" Extension
19206NLE	6	6" Extension
19210NLE	10	10" Extension
19214NLE	14	14" Extension



3/8"
DRIVE

3/8" DRIVE STANDARD CHROME EXTENSION BAR SET

39201NLE SET OF 5

MODEL	LENGTH	TYPE / APPLICATION
39203NLE	3	3" Extension
39206NLE	6	6" Extension
39210NLE	10	10" Extension
39212NLE	12	12" Extension
39218NLE	18	18" Extension



1/2"
DRIVE

1/2" DRIVE STANDARD CHROME EXTENSION BAR SET

29202NLE

MODEL	LENGTH	TYPE / APPLICATION
29203NLE	3	3" Extension
29205NLE	5	5" Extension
29210NLE	10	10" Extension
29214NLE	14	14" Extension



1/4"
DRIVE

1/4" DRIVE WOBBLE EXTENSION BAR SET

- Tapered square provides a wobble feature that allows for 16 degree of additional accessibility

19200WE SET OF 5

MODEL	SIZE	MODEL	SIZE
19202WE	2" Extension	19210WE	10" Extension
19203WE	3" Extension	19214WE	14" Extension
19206WE	6" Extension		

3/8" DRIVE WOBBLE EXTENSION BAR SET

- Tapered square provides a wobble feature that allows for 16 degree of additional accessibility

39201WE SET OF 5

MODEL	SIZE	MODEL	SIZE
39203WE	3" Extension	39212WE	12" Extension
39206WE	6" Extension	39218WE	18" Extension
39210WE	10" Extension		



3/8"
DRIVE

1/2" DRIVE WOBBLE EXTENSION BAR SET

- Tapered square provides a wobble feature that allows for 16 degree of additional accessibility

29202WE SET OF 4

MODEL	SIZE	MODEL	SIZE
29203WE	3" Extension	29210WE	10" Extension
29206WE	6" Extension	29214WE	14" Extension



1/2"
DRIVE

1/4" DRIVE CHROME LOCK EXTENSION SET

- Ball detent and locking sleeve ensures socket stays attached during application

19200LE SET OF 5

MODEL	SIZE	MODEL	SIZE
19202LE	2" Extension	19210LE	10" Extension
19203LE	3" Extension	19214LE	14" Extension
19206LE	6" Extension		



1/4"
DRIVE

3/8" DRIVE LOCK BAR EXTENSION SET

- Ball detent and locking sleeve ensures socket stays attached during application

39201LE SET OF 5

MODEL	SIZE	MODEL	SIZE
39203LE	3" Extension	39212LE	12" Extension
39206LE	6" Extension	39218LE	18" Extension
39210LE	10" Extension		



3/8"
DRIVE



1/2"
DRIVE

1/2" DRIVE LOCK BAR EXTENSION SET

- Ball detent and locking sleeve ensures socket stays attached during application

29202LE SET OF 4

MODEL	SIZE	MODEL	SIZE
29203LE	3" Extension	29210LE	10" Extension
29206LE	6" Extension	29214LE	14" Extension



1/4"
DRIVE

3/8"
DRIVE

1/2"
DRIVE

1/4", 3/8" & 1/2" DRIVE CHROME 6" MAGNETIC EXTENSION SET

132ME SET OF 3

1/4" DRIVE

MODEL	SIZE
19206ME	1/4" Dr. 6" Extension

3/8" DRIVE

MODEL	SIZE
39206ME	3/8" Dr. 6" Extension

1/2" DRIVE

MODEL	SIZE
29206ME	1/2" Dr. 6" Extension



1/4"
DRIVE

3/8"
DRIVE

1/2"
DRIVE

1/4", 3/8" & 1/2" DRIVE CHROME MAGNETIC UNIVERSAL EXTENSION ADAPTER SET

132MM SET OF 9

1/4" DRIVE

MODEL	SIZE
1438MA	1/4" - 3/8" Adapter
1819MUJ	1/4" Dr. Univ. Joint
19206ME	1/4" Dr. 6" Adapter

3/8" DRIVE

MODEL	SIZE
3812MA	3/8" - 1/2" Adapter
3814MA	3/8" - 1/4" Adapter
3839MUJ	3/8" Dr. Univ. Joint
39206ME	3/8" Dr. 6" Adapter

1/2" DRIVE

MODEL	SIZE
2829MUJ	1/2" Dr. Univ. Joint
29206ME	1/2" Dr. 6" Adapter

1/4" DRIVE UNIVERSAL SAE RAIL

- Universal joint provides access to fasteners in confined spaces

19000U SET OF 7

MODEL	SIZE	MODEL	SIZE
19001U	3/16"	19008U	7/16"
19003U	1/4"	19009U	1/2"
19005U	5/16"	19010U	9/16"
19007U	3/8"		



1/4" DRIVE UNIVERSAL METRIC RAIL

- Universal joint provides access to fasteners in confined spaces

19100U SET OF 12

MODEL	SIZE	MODEL	SIZE
19101U	5mm	19107U	10mm
19102U	5.5mm	19108U	11mm
19103U	6mm	19109U	12mm
19104U	7mm	19110U	13mm
19105U	8mm	19111U	14mm
19106U	9mm	19112U	15mm



3/8" DRIVE UNIVERSAL SAE RAIL

- Universal joint provides access to fasteners in confined spaces

39001U SET OF 7

MODEL	SIZE	MODEL	SIZE
39007U	3/8"	39011U	5/8"
39008U	7/16"	39012U	11/16"
39009U	1/2"	39013U	3/4"
39010U	9/16"		



3/8" DRIVE UNIVERSAL METRIC RAIL

- Universal joint provides access to fasteners in confined spaces

39101U SET OF 10

MODEL	SIZE	MODEL	SIZE
39107U	10mm	39112U	15mm
39108U	11mm	39113U	16mm
39109U	12mm	39114U	17mm
39110U	13mm	39115U	18mm
39111U	14mm	39116U	19mm



1/4"
DRIVE3/8"
DRIVE1/2"
DRIVE

1/4", 3/8" & 1/2" DRIVE CHROME MAGNETIC UNIVERSAL JOINT SET

132MUJ SET OF 3

MODEL	SIZE	MODEL	SIZE
1819MUJ	1/4" Dr. Univ. Joint	3839MUJ	3/8" Dr. Univ. Joint
2829MUJ	1/2" Dr. Univ. Joint		

1/4"
DRIVE3/8"
DRIVE1/2"
DRIVE

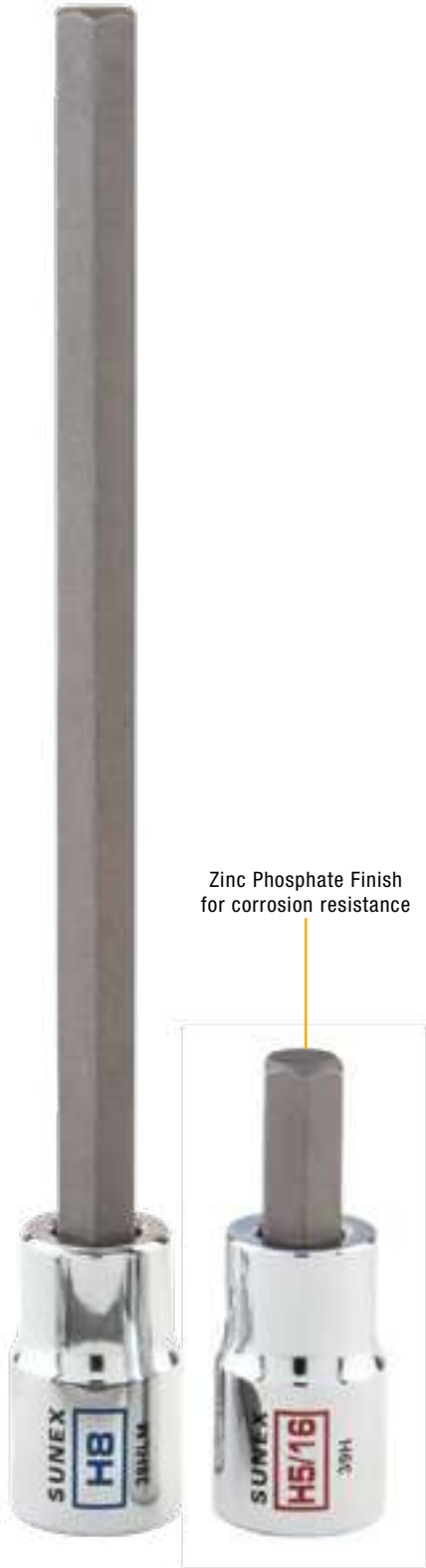
1/4", 3/8" & 1/2" DRIVE CHROME MAGNETIC ADAPTER SET

133MA SET OF 3

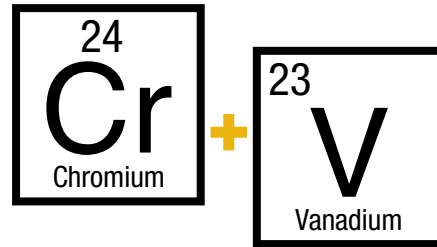
SIZE
1/4" - 3/8" Chrome Magnetic Adapter
3/8" - 1/2" Chrome Magnetic Adapter
3/8" - 1/4" Chrome Magnetic Adapter



BIT SOCKET SETS



Zinc Phosphate Finish
for corrosion resistance



Forged from the finest grade
chrome-vanadium steel - the best
choice for strength and durability.



Laser etched and stamped before the
chrome process, making the sockets
resistant to abrasion and corrosion.

SUNEX

17

MM

CR-V 3817D

High visibility markings make
sockets easy to identify.

SAE

METRIC

Bit Socket Types:



Metric and SAE are color coded
for quick identification.



1/4" & 3/8" DRIVE TAMPERPROOF STAR BIT SOCKET SET

- Chrome sockets to reduce rust and corrosion
- Bits are finished with zinc phosphate to protect against corrosion
- Aluminum anodized rails for easy transportation and storage

91311TP SET OF 11

1/4" DRIVE		3/8" DRIVE	
MODEL	SIZE	MODEL	SIZE
18TP	T8H	330TP	T30H
110TP	T10H	340TP	T40H
115TP	T15H	345TP	T45H
120TP	T20H	350TP	T50H
125TP	T25	355TP	T55H
127TP	T27		



1/4", 3/8" & 1/2" STAR BIT SOCKET SET

- Chrome sockets to reduce rust and corrosion
- Bits are finished with zinc phosphate to protect against corrosion
- Aluminum anodized rails for easy transportation and storage

912313S SET OF 13

1/4" DRIVE		3/8" DRIVE	
MODEL	SIZE	MODEL	SIZE
18S	T8	340S	T40
110S	T10	345S	T45
1115S	T15	347S	T47
120S	T20	350S	T50
125S	T25	355S	T55
127S	T27		
130S	T30		
		1/2" DRIVE	
		MODEL	SIZE
		260S	T60

1/4", 3/8" & 1/2" DRIVE INVERTED STAR SOCKET SET

- Chrome sockets to reduce rust and corrosion
- Bits are finished with zinc phosphate to protect against corrosion
- Aluminum anodized rails for easy transportation and storage

912311E SET OF 11

1/4" DRIVE		3/8" DRIVE	
MODEL	SIZE	MODEL	SIZE
14E	1/4" Dr. E4	310E	3/8" Dr. E10
15E	1/4" Dr. E5	312E	3/8" Dr. E12
16E	1/4" Dr. E6	314E	3/8" Dr. E14
17E	1/4" Dr. E7	316E	3/8" Dr. E16
18E	1/4" Dr. E8		
		1/2" DRIVE	
		MODEL	SIZE
		218E	1/2" Dr. E18
		220E	1/2" Dr. E20



1/4", 3/8" & 1/2" DRIVE LONG STAR BIT SOCKET SET

- Chrome sockets to reduce rust and corrosion
- Bits are finished with zinc phosphate to protect against corrosion
- Aluminum anodized rails for easy transportation and storage

912313SL SET OF 13

1/4" DRIVE		3/8" DRIVE	
MODEL	SIZE	MODEL	SIZE
18SL	1/4" Dr. T8	340SI	3/8" Dr. T40
110SL	1/4" Dr. T10	345SL	3/8" Dr. T45
115SL	1/4" Dr. T15	347SL	3/8" Dr. T47
120SL	1/4" Dr. T20	350SL	3/8" Dr. T50
125SL	1/4" Dr. T25	355SL	3/8" Dr. T55
127SL	1/4" Dr. T27		
130SL	1/4" Dr. T30	1/2" DRIVE	
		MODEL	SIZE
		260SL	1/2" Dr. T60



3/8" DRIVE TRIPLE SQUARE BIT SOCKET SET

- Chrome sockets to reduce rust and corrosion
- Bits are finished with zinc phosphate to protect against corrosion
- Aluminum anodized rails for easy transportation and storage

938TS SET OF 8

MODEL	SIZE	MODEL	SIZE
34TS	M4	310TS	M10
35TS	M5	312TS	M12
36TS	M6	314TS	M14
38TS	M8	316TS	M16



3/8" & 1/2" DRIVE LONG TRIPLE SQUARE BIT SOCKET SET

- Chrome sockets to reduce rust and corrosion
- Bits are finished with zinc phosphate to protect against corrosion
- Aluminum anodized rails for easy transportation and storage

9238TSL SET OF 8

3/8" DRIVE		1/2" DRIVE	
MODEL	SIZE	MODEL	SIZE
34TSL	M4	212TSL	M12
35TSL	M5	214TSL	M14
36TSL	M6	216TSL	M16
38TSL	M8		
310TSL	M10		





1/4" & 3/8" DRIVE STUBBY METRIC HEX BIT SOCKET SET

- Chrome sockets to reduce rust and corrosion
- Bits are finished with zinc phosphate to protect against corrosion
- Aluminum anodized rails for easy transportation and storage

9138HSM SET OF 8

1/4" DRIVE		3/8" DRIVE	
MODEL	SIZE	MODEL	SIZE
13HSM	3mm	37HSM	7mm
14HSM	4mm	38HSM	8mm
15HSM	5mm	39HSM	9mm
16HSM	6mm	310HSM	10mm



1/4" & 3/8" DRIVE STUBBY SAE HEX BIT SOCKET SET

- Chrome sockets to reduce rust and corrosion
- Bits are finished with zinc phosphate to protect against corrosion
- Aluminum anodized rails for easy transportation and storage

9138HS SET OF 8

1/4" DRIVE		3/8" DRIVE	
MODEL	SIZE	MODEL	SIZE
13HS	1/8"	37HS	7/32"
14HS	9/64"	38HS	1/4"
15HS	5/32"	39HS	5/16"
16HS	3/16"	310HS	3/8"



3/8" DRIVE STUBBY METRIC HEX BIT SOCKET SET

- Chrome sockets to reduce rust and corrosion
- Bits are finished with zinc phosphate to protect against corrosion
- Aluminum anodized rails for easy transportation and storage

937HM SET OF 7

MODEL	SIZE	MODEL	SIZE
34HM	4mm	38HM	8mm
35HM	5mm	39HM	9mm
36HM	6mm	310HM	10mm
37HM	7mm		

3/8" SAE HEX BIT SOCKET SET

- Chrome sockets to reduce rust and corrosion
- Bits are finished with zinc phosphate to protect against corrosion
- Aluminum anodized rails for easy transportation and storage

938H SET OF 8

MODEL	SIZE	MODEL	SIZE
33H	1/8"	37H	7/32"
34H	9/64"	38H	1/4"
35H	5/32"	39H	5/16"
36H	3/16"	310H	3/8"



3/8" LONG METRIC HEX BIT SOCKET SET

- Chrome sockets to reduce rust and corrosion
- Bits are finished with zinc phosphate to protect against corrosion
- Aluminum anodized rails for easy transportation and storage

936HLM SET OF 6

MODEL	SIZE	MODEL	SIZE
34HLM	4mm	37HLM	7mm
35HLM	5mm	38HLM	8mm
36HLM	6mm	310HLM	10mm



3/8" LONG SAE HEX BIT SOCKET SET

- Chrome sockets to reduce rust and corrosion
- Bits are finished with zinc phosphate to protect against corrosion
- Aluminum anodized rails for easy transportation and storage

936HL SET OF 6

MODEL	SIZE	MODEL	SIZE
35HL	5/32"	38HL	1/4"
36HL	3/16"	39HL	5/16"
37HL	7/32"	310HL	3/8"





1/2"
DRIVE

SAE STUD PULLER SET

- Socket style extractors remove studs without damaging threads
- Ideal for extractions and installations of SAE studs
- Hex style end for use with a wrench in limited space
- Chrome-Vanadium for long life and durability

8804 SET OF 4

MODEL	SIZE	MODEL	SIZE
8804-1/4	1/4"	8804-5/16	5/16"
8804-3/8	3/8"	8804-7/16	7/16"



1/2"
DRIVE

METRIC STUD PULLER SET

- Socket style extractors remove studs without damaging threads
- Ideal for extractions and installations of Metric studs
- Hex style end for use with a wrench in limited space
- Chrome-Vanadium for long life and durability

8804M SET OF 4

MODEL	SIZE	MODEL	SIZE
8804M6	6mm	8804M10	10mm
8804M8	8mm	8804M12	12mm



3/8"
DRIVE



3/8" DRIVE UNIVERSAL SPARK PLUG SOCKET SET

8844 SET OF 4

MODEL	SIZE	MODEL	SIZE
8844-9/16	9/16"	8844-3/4	3/4"
8844-5/8	5/8"	8844-13/16	13/16"

3/8" DRIVE MASTER SPARK PLUG SOCKET SET

- For easy removal and installation of spark plug sizes common in most vehicles. The spark plug socket is a standard deep socket with a small rubber buffer inside of it, intended to grab onto the terminal and hold the plug inside of the socket while it is maneuvered into position
- Includes three extra deep spark plugs sockets and one thin wall spark plug socket for hard to reach plugs - for use with 3/8" drive ratchets

8845 SET OF 8

MODEL	LENGTH	TYPE / APPLICATION
884501	2-1/2"	9/16" Spark Plug Socket - Various foreign and domestic models
884502	2-1/2"	5/8" Spark Plug Socket - Various foreign and domestic models
884503	2-1/2"	13/16" Spark Plug Socket - Various foreign and domestic models
884505	6"	9/16" Extra Deep Spark Plug Socket - Various foreign and domestic models
884506	6"	5/8" Extra Deep Spark Plug Socket - Various foreign and domestic models
884507	6"	13/16" Extra Deep Spark Plug Socket - Various foreign and domestic models

MODEL	LENGTH	TYPE / APPLICATION
884504	2-1/2"	16mm Thin Wall Spark Plug Socket - Honda/Acura and Toyota

WARNING: Use of this socket with an impact tool can cause serious injury.



3/8" DRIVE INDIVIDUAL SPARK PLUG SOCKETS

3/8" DR. 3 PC. UNIVERSAL JOINT GLOW PLUG SET

- One piece extended universal socket keeps the tool together during use
- Built-in hex pin holds glow plug in socket
- Optimal pivoting angle is ideal for hard to reach places

3303GP SET OF 3

MODEL	SIZE	MODEL	SIZE
330308	8mm	330312	12mm
330310	10mm		

WARNING: Use of this socket with an impact tool can cause serious injury.





3/8"
DRIVE



3/8" DRIVE DRAIN PLUG KEY SET

- Socket set designed for both foreign and domestic vehicles
- Sliding T-handle provides leverage and reach in tough-to-access areas

8846 SET OF 19

HEX

MODEL	SIZE	MODEL	SIZE
884601	8mm	884604	12mm
884602	9mm	884605	14mm
884603	10mm	884606	17mm

SQUARE

MODEL	SIZE	MODEL	SIZE
884608	7mm	884612	5/16"
884609	8mm	884613	3/8"
884610	11mm		
884611	13mm		

INSERT SQUARE

MODEL	SIZE
884607	10mm

TRIANGLE

MODEL	SIZE
884614	10mm

SLIDING T-BAR

MODEL	SIZE
884615	3/8" Drive

WARNING: Use of these sockets with an impact tool can cause serious injury.



1/4"
DRIVE

3/8"
DRIVE

1/2"
DRIVE

1/4", 3/8" & 1/2" DRIVE INDIVIDUAL ANTENNA & MIRROR MAINTENANCE SOCKETS

ANTENNA AND MIRROR NUT SOCKET SET

- 1/4", 3/8" & 1/2" drive 8 piece antenna and mirror maintenance socket set Mercedes, BMW, VW, GM, Audi, Ford, Honda, Subaru, Mazda, Nissan, Mitsubishi, Toyota, Land Rover

3921 SET OF 8

MODEL	TYPE
392101	Remote Control Mirror Socket (Two-Prong) Hollow socket clears adjustment lever - 3/8" sq. dr. - services many Ford and VW vehicles
392102	Radio Trim Nut Socket (Two-Prong) Hollow socket clears adjustment lever - 1/4" sq. dr. - services some GM and Ford cars
392103	Antenna Nut Socket (Three-Prong) 11/16" external hex, 1-1/2" long - services 1987 - current Chrysler vehicles
392104	Antenna Nut Socket (Two-Prong) 11/16" external hex - services 1989-90 Ford Probe, 1989-90 Mazda RX7, and 926 Nissan Stanza and Maxima
392105	Antenna Nut Socket (Four-Prong) 11/16" external hex-services 1985-90 Ford Taurus and Mercury Sable, 1990 Lincoln Mark V
392106	Power Antenna Nut Socket (Four-Prong) 11/16" external hex, 44.5mm long - services 1977-current GM vehicles
392107	Antenna Nut Socket (Four-Prong) 11/16" external hex - services GMC 400 Pickups C and K, 1989 Lincoln Town Car and Continental, 1990 Toyota Camry and Celica, Chrysler, Mitsubishi Eclipse, Galant, and Sigma
392108	Ball Joint Socket (Four-Prong) 1/2" sq. dr. - for use on 4-5 B axles such as found on Dodge, Ford, Chevrolet, GMC, and international four wheel drive trucks - adjusts the sleeve in the top of the yoke on the front suspension

WARNING: Use of this socket with an impact tool can cause serious injury.

IMPACT READY MAGNETIC NUT SETTERS SET

- Complete set of SAE & MM
- Strong magnet holds fasteners in place
- Color coded for easy size identification

9933 SET OF 14

MODEL	SIZE	MODEL	SIZE
993306	6mm	993301	1/4"
993307	7mm	993302	5/16"
993308	8mm	993303	3/8"
993309	9mm	993304	7/16"
993310	10mm	993305	1/2"
993311	11mm		
993312	12mm		
993313	13mm		
993314	14mm		



TPMS SENSOR FLIP SOCKET SET

- For use in installation and removal of TPMS sensors
- Includes Chrome-Vanadium 11mm x 12mm flip socket and 2" extension
- Also available separately

1819C SET OF 4

MODEL	SIZE	MODEL	SIZE
1819CS	11mm x 12mm Flip Socket	1819CE	2" Extension



3/8" DRIVE WEATHERHEAD SOCKET MASTER SET

- Used to remove or install Weatherhead fittings
- Used in 90° elbow joint applications
- Ideal for hydraulic hose and fitting removal and installations

9913 SET OF 13

MODEL	SIZE	MODEL	SIZE
991301	7/16"	991308	11/16"
991302	15/32"	991309	23/32"
991303	1/2"	991310	3/4"
991304	17/32"	991311	25/32"
991305	9/16"	991314	27/32"
991306	19/32"	991315	29/32"
991307	5/8"		



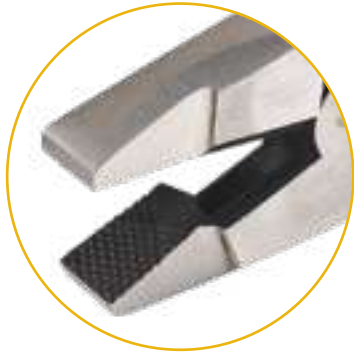
3/8"
DRIVE

WARNING: Use of these sockets with an impact tool can cause serious injury.

PLIERS

GET A GRIP!

Forged steel jaws with a comfort grip handle is the powerful combination every working professional needs. From lineman's to extended reach and precision pliers, Sunex is guaranteed to perform.



Cross-hatched teeth for a stronger grip



Engineered cutting edge provides a clean, straight cut without flattening the cable

Induction hardened cutting edge that stays sharp longer



Crimper helps for insulated and non-insulated terminals and fish tape puller

Comfort grip handles lessen user fatigue

Cuts copper and aluminum cable



Comfort grip handles lessen user fatigue



Compound joint with dual pivot increases jaw opening in tight spaces



V-Groove jaw grips any shaped object



Long reach design gives the user maximum reach where other pliers can't

Flush rivets provide greater strength with a narrow profile

Comfort grip handles lessen user fatigue



Compound joint allows the jaws to open wider in confined places

Comfort grip handles lessen user fatigue



MULTIPURPOSE PLIER SET

3606V SET OF 3

MODEL	SIZE
360601V	7" High Leverage Diagonal Cutting Pliers
360602V	8" Long Nose Pliers
360603V	10" Box Joint Water Pump Pliers

Includes: Roll Pouch



HIGH LEVERAGE PLIER SET

3605V SET OF 3

MODEL	SIZE
360501V	8" Long Nose Pliers
360502V	8" High Leverage Diagonal Cutting, Bent Jaw
360503V	9.5" High Leverage Lineman's Pliers, Crosshatched Teeth



MULTIPURPOSE PLIER SET

3609V SET OF 4

MODEL	SIZE
360901V	8" Slip Joint Pliers
360501V	8" Long Nose Pliers
360701V	8" High Leverage Diagonal Cutting Pliers
360902V	10" Tongue & Groove Joint Pliers, Curved Jaw

Includes: Roll Pouch

MULTIPURPOSE PLIER SET

3607V SET OF 5

MODEL	SIZE
360501V	8" Long Nose Pliers
360701V	8" High Leverage Diagonal Cutting Pliers
360702V	10" Cable Cutting Pliers
360703V	9.5" Professional Crimper
360704V	9.5" High Leverage Lineman's Pliers with Crimper

Includes: Roll Pouch



MULTIPURPOSE PLIER SET

3610V SET OF 5

MODEL	SIZE
360501V	8" Long Nose Pliers
361002V	8" Lineman's Pliers
361003V	8" Slip Joint Pliers, Bent Jaw
361004V	8" Bent Jaw Cutting Pliers
361103V	12" Tongue & Groove Joint Pliers, Straight Jaw

Includes: Roll Pouch



11" LONG REACH PLIER SET

3600V SET OF 4

MODEL	SIZE
3610V	90 Degree Bent Nose
3602V	45 Degree Bent Nose
3603V	Straight Nose
3604V	20 Offset Nose

Includes: Roll Pouch



11" HOSE GRIPPER PLIER SET

3703V SET OF 3

MODEL	SIZE
3707V	11" Long Reach Hose Gripper 5/16"
3708V	11" Long Reach Hose Gripper 1/2"
3709V	11" Long Reach Hose Gripper 3/4"

Includes: Roll Pouch





11" LONG REACH PLIER SET

3704V SET OF 3

MODEL	SIZE
3710V	11" Heavy Duty Cutting Pliers
3711V	11" Heavy Duty Hose Gripper 1/2"
3712V	11" Heavy Duty Hose Gripper 3/4"

Includes: Roll Pouch



16" LONG REACH PLIER SET

3706V SET OF 4

MODEL	SIZE
3716V	16" Long Reach Pliers, 90 Bent Nose
3717V	16" Long Reach Pliers, 45 Bent Nose
3718V	16" Long Reach Pliers, Straight Nose
3719V	16" Long Reach Pliers, 20 Degree Offset Nose

Includes: Roll Pouch



COMPOUND JOINT PLIER SET

3608V SET OF 3

MODEL	SIZE
360801V	Long Reach Compound Joint Pliers, Long Nose
360802V	Long Reach Compound Joint Pliers, Bent Nose 45 Degree
360803V	Long Reach Compound Joint Pliers, Duck Bill

Includes: Roll Pouch



COMPOUND JOINT PLIER SET

3613V SET OF 7

MODEL	SIZE
3601V	11" Long Reach Plier, 90 Bent Nose
3602V	11" Long Reach Plier, 45 Bent Nose
3603V	11" Long Reach Plier, Straight Nose
3707V	11" Long Reach Hose Gripper Pliers, 5/16"
3708V	11" Long Reach Hose Gripper Pliers, 1/2"
3709V	11" Long Reach hose Gripper Pliers, 3/4"
3712V	11" Heavy Duty Adjustable Hose Gripper Pliers, 3/4"

AVIATION SNIP SET

3617 SET OF 3

MODEL	SIZE
361701	10" Aviation Snip, Left
361702	10" Aviation Snip, Straight
361703	10" Aviation Snip, Right



PRECISION PLIER SET

3612V SET OF 10

MODEL	SIZE
361201V	4.5" Mini Combination Pliers
361202V	4.5" Mini Flat Nose Pliers, Narrow Jaw
361203V	4.5" Mini Diagonal Cutting Pliers, Narrow Jaw
361204V	4.5" Mini End Cutting Pliers
361205V	4.5" Mini Bent Nose Pliers
361206V	6" Mini Needle Nose Pliers
361207V	6" Mini Long Nose Pliers, With Cutting
361208V	5.5" Mini Long Diagonal Cutting Pliers
361209V	6" Mini Duck Bill
361210V	7" Mini Needle Nose Pliers, 22 Degree Bent



TONGUE & GROOVE JOINT PLIER SET

3611V SET OF 3

MODEL	SIZE
361101V	8" Tongue & Groove Joint Pliers
361102V	10" Tongue & Groove Joint Pliers
361103V	12" Tongue & Groove Joint Pliers



SLIP JOINT WATER PUMP PLIERS

3621V SET OF 3

MODEL	SIZE
362101V	Water Pump Pliers 7", Push-on Grips
362102V	Water Pump Pliers 10", Push-on Grips
362103V	Water Pump Pliers 12" Push-on Grips





PUSH BUTTON WATER PUMP PLIERS

3622V SET OF 3

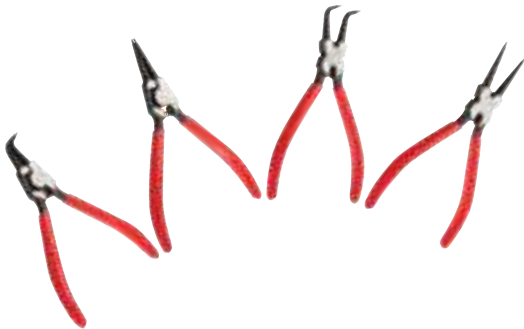
MODEL	SIZE
362201V	Cobra Water Pump Pliers 7" Push Button
362202V	Cobra Water Pump Pliers 10", Push Button
362203V	Cobra Water Pump Pliers 12", Push Button

Includes: Roll Pouch



PUSH BUTTON WATER PUMP PLIER

3623V - 16" LONG



SNAP RING PLIER SET

3614V SET OF 4

MODEL	SIZE
361401V	7" Internal Use Straight Nose
361402V	7" Internal Use Bent Nose
361403V	7" External Use Straight Nose
361404V	7" External Use Bent Nose



12" OIL FILTER PLIER ANGLED JAW

- 12" Angled oil filter pliers
- Angled jaw adjusts from 2-1/2" to 4-1/2"
- Two-position slip joint design to quickly adjust to size

3624



13" OIL FILTER PLIER ADJUSTABLE JAW

- 13" Adjustable oil filter pliers
- Jaw adjusts from 2-1/4" to 4-3/4"
- Easily adjust jaw for better grip in difficult spaces

3625

FLEXIBLE HOSE CLAMP PLIERS

- 24" flexible neck cable reaches hard-to-reach areas
- Clamps are designed to lock in open position
- Designed with an extended clamp-on

3720



10" AUTOMATIC WIRE STRIPPER AND CRIMPER

- 3 in 1 wire stripping tool with crimping and cutting capabilities
- Non-slip, comfort grip handles for user comfort

3619



STRAIGHT TIP MULTI-FUNCTIONAL WIRE STRIPPER/CUTTER PLIERS

- Serrated long nose design provides a better grip when pulling and lopping wire

3620



PISTOL GRIP MULTI-FUNCTIONAL WIRE STRIPPER/CUTTER PLIERS

- Pistol style grip for added comfort while working in tight and difficult areas

3621



ANGLED TIP MULTI-FUNCTIONAL WIRE STRIPPER/CUTTER PLIERS

- Offset needle nose design provides better leverage when pulling wires

3622



6" WIRE STRIPPER

- Spring assisted jaw opening
- Strips 0.8 to 2.6 wire

3618





4LP - 4-PIECE CURVED, STRAIGHT, AND LONG NOSE LOCKING PLIERS SET

- 4 piece set of locking pliers to tackle a variety of jobs
- Long nose for narrow spaces to hold thin flat and sheet metal stock in position
- Straight jaw provides a secure grip on angled fasteners and flat sheet metal
- Curved jaw provides maximum grip on a variety of shapes
- Black phosphate finish on the release handle and screw for a non slip grip

4LP



5" CURVED JAW LOCKING PLIERS

- 1-1/8" Jaw capacity
- Trigger release handle for ease when loosening the grip
- Curved jaw provides maximum grip on a variety of shapes
- Convenient wire cutter included
- Black phosphate finish on the release handle and screw for a non slip grip

LP5C



6" LOCKING C-CLAMP

- 2-1/8" Jaw capacity
- Trigger release handle for ease when loosening the grip
- Wide-opening jaws provide versatility when clamping a variety of shaped material
- Great for body work and welding applications where a wide opening is needed
- Black phosphate finish on the release handle and screw for a non slip grip

LC6



6" LOCKING C-CLAMP WITH SWIVEL PADS

- 2-1/8" Jaw capacity with swivel
- Trigger release handle for ease when loosening the grip
- Wide-opening jaws provide versatility when clamping a variety of shaped material
- Great for body work and welding applications where a wide opening is needed
- Black phosphate finish on the release handle and screw for a non slip grip

LC6S



6" LONG NOSE LOCKING PLIERS

- 2" Jaw capacity
- Trigger release handle for ease when loosening the grip
- Long nose design for positioning thin sheet metal in narrow spaces
- Ideal for tightening, clamping, twisting and turning
- Black phosphate finish on the release handle and screw for a non slip grip

LP6L

7" CURVED JAW LOCKING PLIERS

- 1-1/2" Jaw capacity
- Trigger release handle for ease when loosening the grip
- Curved jaw provides maximum grip on a variety of shapes
- Convenient wire cutter included
- Black phosphate finish on the release handle and screw for a non slip grip

LP7C



7" STRAIGHT JAW LOCKING PLIERS

- 1-5/16" Jaw capacity
- Trigger release handle for ease when loosening the grip
- Straight jaw provides a secure grip on angled fasteners and flat sheet metal
- Ideal for tightening, clamping, twisting and turning
- Black phosphate finish on the release handle and screw for a non slip grip

LP7S



10" CURVED JAW LOCKING PLIERS

- 1-7/8" Jaw capacity
- Trigger release handle for ease when loosening the grip
- Curved jaw provides maximum grip on a variety of shapes
- Convenient wire cutter included
- Black phosphate finish on the release handle and screw for a non slip grip

LP10C



10" STRAIGHT JAW LOCKING PLIERS

- 1-3/4" Jaw capacity
- Trigger release handle for ease when loosening the grip
- Straight jaw provides a secure grip on angled fasteners and flat sheet metal
- Ideal for tightening, clamping, twisting and turning
- Black phosphate finish on the release handle and screw for a non slip grip

LP10S



11" LOCKING C-CLAMP

- 3-3/8" Jaw capacity
- Classic trigger for ease in releasing tool
- Wide-opening jaws provide versatility when clamping a variety of shaped material
- Great for body work and welding applications where a wide opening is needed
- Black phosphate finish on the release handle and screw for a non slip grip

LC11



PROFESSIONAL CUTTING PERFORMANCE



STEEL BOLT CUTTER

- Adjustable CR-MO steel jaws cut rods, bolts, rivets, bar and chain
- Hardened cutting edge (60 HRC) increases cutting performance and durability
- Compound cutting action requires less effort
- Tubular steel handles with cushioned non-slip rubber grips allows maximum leverage

MODEL	SIZE
3014BC	14" Steel Bolt Cutter
3018BC	18" Steel Bolt Cutter
3024BC	24" Steel Bolt Cutter

*Sold Individually

SAFETY UTILITY KNIFE

- Pressure retracting blade retracts when it loses contact
- Spring loaded blade slide
- Integrated cutter for wire stripping
- Lanyard hole for storage and transport

SKS1



RETRACTABLE UTILITY KNIFE

- Ergonomic handle design for a stronger and more comfortable grip
- 4 position slide for different levels of blade length
- Blade storage inside the handle
- Comes with 3 blades

SKR1



RETRACTABLE UTILITY KNIFE W/ QUICK CHANGE BLADE

- Quick release button to safely and quickly remove blades
- 4 position slide for different levels of blade length
- Blade storage inside the handle
- Comes with 6 blades

SKR2



9MM SNAP OFF UTILITY KNIFE

- Blade breaks away cleanly for 13 different cutting points
- Metal blade guide for durability
- Auto eject and reload blades stored in the handle with one hand
- Comes with 3 blades

SKB1



18MM SNAP OFF UTILITY KNIFE

- Blade breaks away cleanly for 8 different cutting points
- Metal blade guide for durability
- Auto eject and reload blades stored in the handle with one hand
- Comes with 8 blades

SKB2



FOLDING UTILITY KNIFE

- Folding design for better storage
- Belt clip for portability
- Quick release button to safely and quickly remove blades
- Comes with 6 blades

SKF1



TORQUE WRENCHES

HIGH QUALITY INTERNAL COMPONENTS

Designed with a gear-to-gear ratchet head, a Cr-Mo steel pawl, an aluminum bronze cam set, and a smooth forge jumping square - all providing professional performance.



±3% clockwise accuracy and
±6% counterclockwise accuracy



Dual range: Nm and ft-lbs



Knurled aluminum handle provides improved grip



All Sunex torque wrenches come in a heavy duty, storage case

1/4" DRIVE 10-50 IN-LB 60T TORQUE WRENCH

- 60 tooth ratcheting mechanism
- Accurate to CW/CCW $\pm 6\%$
- Desired torque is signaled by audible click and impulse
- Heat treated tube with knurled aluminum handle for a better grip
- High-contrast dual-range scale is easy to read, even in low light

11050

Includes: Durable case with latches for safe storage



1/2" DRIVE 30-250 FT-LB 48T TORQUE WRENCH

- 48 tooth ratcheting mechanism
- Accurate to $\pm 3\%$ clockwise and $\pm 6\%$ counterclockwise
- High quality internal components for professional performance
- Desired torque is signaled by audible click and impulse
- Heat treated tube with knurled aluminum handle for a better grip

20250



3/8" DRIVE 10-80 FT-LB 48T TORQUE WRENCH

- 48 tooth ratcheting mechanism
- Accurate to $\pm 3\%$ clockwise and $\pm 6\%$ counterclockwise
- High quality internal components for professional performance
- Desired torque is signaled by audible click and impulse
- Heat treated tube with knurled aluminum handle for a better grip

31080



3/8" DRIVE 50-250 IN-LB 48T TORQUE WRENCH

- 48 tooth ratcheting mechanism
- Accurate to $\pm 3\%$ clockwise and $\pm 6\%$ counterclockwise
- High quality internal components for professional performance
- Desired torque is signaled by audible click and impulse
- Heat treated tube with knurled aluminum handle for a better grip

30250



3/4" DRIVE 110-600 FT-LBS. 48T TORQUE WRENCH

- 48 tooth ratcheting mechanism
- Accurate to $\pm 3\%$ clockwise and $\pm 6\%$ counterclockwise
- High quality internal components for professional performance
- Desired torque is signaled by audible click and impulse
- Heat treated tube with knurled aluminum handle for a better grip

40600





CIRCUIT TESTER

- Full-size, comfortable acetate handle lights when circuit is good
- Lead remains flexible in low temperatures

4001

MODEL	SIZE
612	Voltage Range (V)

Replacement bulb & spring - RS4003



SCREWDRIVERS

PERFORMANCE + DURABILITY

Sunex screwdrivers are designed for the professionals. Each screwdriver features an ergonomic handle to lessen user fatigue and to prevent the tool from rolling away after use. With vapor blasted tips and an overall matte finish to resist flaking and abrasions, these screwdrivers live up to the high quality, high value that Sunex demands.

Screwdriver Types:



SIZE AND TIP REFERENCES

Designed on the handle end for easy and fast identification





8 PC COMBINATION SCREWDRIVER SET

- Matte finish to resist flaking and abrasions
- Vapor blasted tip for enhanced durability
- Overmolded handle for user comfort
- Quick reference on handle end
- Bolster for optional added torque, available on the slotted and phillips screwdrivers

118SS SET OF 8

MODEL	SIZE
Cabinet	3/16" x 6"
Slotted	1/4" x 1-1/2" x 4" with Bolster
Slotted	5/16" x 6" with Bolster
Phillips	#2 x 1-1/2"
Phillips	#1 x 3" with Bolster
Phillips	#2 x 4" with Bolster
Phillips	#3 x 6" with Bolster

12 PC COMBINATION SCREWDRIVER SET

- Matte finish to resist flaking and abrasions
- Vapor blasted tip for enhanced durability
- Overmolded handle for user comfort
- Quick reference on handle end
- Bolster for optional added torque, available on the slotted and phillips screwdrivers

1112SS SET OF 12



MODEL	SIZE
Cabinet	3/16" x 3"
Slotted	1/4" x 1-1/2" x 4"
Slotted	1/4" x 4" with Bolster
Slotted	5/16" x 6" with Bolster
Slotted	3/8" x 8" with Bolster
Slotted	3/8" x 12"
Phillips	#2 x 1-1/2"
Phillips	#1 x 3" with Bolster
Phillips	#2 x 4" with Bolster
Phillips	#2 x 8" with Bolster
Phillips	#3 x 6" with Bolster
Phillips	#4 x 8" with Bolster

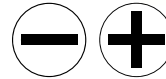


20 PC COMBINATION SCREWDRIVER SET

- Matte finish to resist flaking and abrasions
- Vapor blasted tip for enhanced durability
- Overmolded handle for user comfort
- Quick reference on handle end
- Bolster for optional added torque, available on the slotted and phillips screwdrivers

1120SS SET OF 20

MODEL	SIZE
Cabinet	1/8" x 3"
Cabinet	5/32" x 4"
Cabinet	3/16" x 4"
Cabinet	3/16" x 6"
Slotted	1/4" x 1-1/2"
Slotted	1/4" x 4" with Bolster
Slotted	1/4" x 6" with Bolster
Slotted	5/16" x 8" with Bolster
Slotted	3/8" x 10" with Bolster
Phillips	#0 x 3"
Phillips	#2 x 1-1/2"
Phillips	#1 x 3" with Bolster
Phillips	#2 x 4" with Bolster
Phillips	#3 x 6" with Bolster
Torx®	T10 x 4"
Torx®	T15 x 4"
Torx®	T20 x 4"
Torx®	T25 x 4"
Torx®	T27 x 4"
Torx®	T30 x 4"

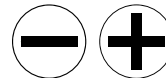


SCREWDRIVER SET

- Matte finish to resist flaking and abrasions
- Vapor blasted tip for enhanced durability
- Overmolded handle for user comfort
- Quick reference on handle end

112PC SET OF 2

MODEL	SIZE
Cabinet	1/8" x 3"
Phillips	#0 x 3"

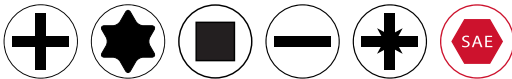


TORX® SCREWDRIVER SET

- Matte finish to resist flaking and abrasions
- Vapor blasted tip for enhanced durability
- Overmolded handle for user comfort
- Quick reference on handle end

112TX SET OF 2

MODEL	SIZE
Torx®	T15
Torx®	T20



PROFESSIONAL GEARLESS SCREWDRIVER SET

- Gearless driver with bit storage in handle
- 1/4" Drive bit holder
- Forward & reverse ratcheting

9829 SET OF 29

PHILLIPS

SIZE	SIZE	SIZE	SIZE
#0	#1	#2	#3

TORX

SIZE	SIZE	SIZE	SIZE
T10	T15	T20	T25
T30	T40		

SQUARE

SIZE	SIZE	SIZE	SIZE
#0	#1	#2	

SLOTTED

SIZE	SIZE	SIZE	SIZE
1/8"	5/32"	3/16"	7/32"
1/4"			

POZI

SIZE	SIZE	SIZE	SIZE
#1	#2	#3	

HEX

SIZE	SIZE	SIZE	SIZE
5/64"	3/32"	7/64"	1/8"
9/64"			

Includes: Bit adapter, Blow molded case



6 N 1 COMBINATION SCREWDRIVER

- Matte finish to resist flaking and abrasions
- Vapor blasted tip for enhanced durability
- Overmolded handle for user comfort
- Quick reference on handle end

6N1SPH

SAE HEX KEY SET

9859 Set of 9

MODEL	SIZE
98595	Hex Key, T-Handle, Hex, 5/64"
98596	Hex Key, T-Handle, Hex, 3/32"
98598	Hex Key, T-Handle, Hex, 1/8"
985910	Hex Key, T-Handle, Hex, 5/32"
985912	Hex Key, T-Handle, Hex, 3/16"
985914	Hex Key, T-Handle, Hex, 7/32"
985916	Hex Key, T-Handle, Hex, 1/4"
985920	Hex Key, T-Handle, Hex, 5/16"
985924	Hex Key, T-Handle, Hex, 3/8"



METRIC HEX KEY SET

9858M SET OF 8

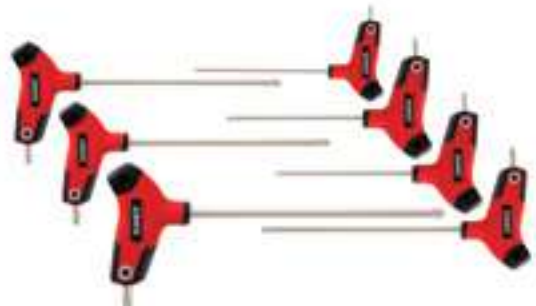
MODEL	SIZE
9858M2	Hex Key, T-Handle, Hex, 2 mm
9858M2-5	Hex Key, T-Handle, Hex, 2.5 mm
9858M3	Hex Key, T-Handle, Hex, 3 mm
9858M4	Hex Key, T-Handle, Hex, 4 mm
9858M5	Hex Key, T-Handle, Hex, 5 mm
9858M6	Hex Key, T-Handle, Hex, 6 mm
9858M8	Hex Key, T-Handle, Hex, 8 mm
9858M10	Hex Key, T-Handle, Hex, 10 mm



STAR HEX KEY SET

9857T SET OF 7

MODEL	SIZE
9857T10	Hex Key, T-Handle, Star, T10
9857T15	Hex Key, T-Handle, Star, T15
9857T20	Hex Key, T-Handle, Star, T20
9857T25	Hex Key, T-Handle, Star, T25
9857T27	Hex Key, T-Handle, Star, T27
9857T30	Hex Key, T-Handle, Star, T30
9857T40	Hex Key, T-Handle, Star, T40





1/4" DRIVE UNIVERSAL SPLINE SOCKET SET WITH MINI FLEX-HEAD RATCHET

- Universal spline sockets can be used to turn Universal spline, 6 pt., 12 pt., star, square, and rounded hexagonal fasteners
- 72 fine tooth mini flex-head ratchet provides swivel arc of only 5° at every ratchet head angle from 90° to 180°
- Precise ratchet head flex tolerances, designed to keep head in desired position during use
- Push button mechanism locks socket onto ratchet during use and provides easy release when job is completed
- 1/4" Hex shank to 1/4" Drive socket adapter included, allowing use of sockets with cordless drills and screwdrivers

9723 SET OF 13

SIZE	SIZE	SIZE	SIZE
4mm	4.5mm	5mm	5.5mm
6mm	7mm	8mm	9mm
10mm	11mm	12mm	

Includes: 2" Drive Extension, Mini Flex-Head Ratchet

WARNING: Use of these sockets with an impact tool can cause serious injury.



MINI RATCHET AND BIT SET

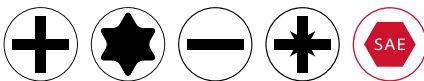
- 36 S2 bits to accommodate any application
- Quick release extension bar for hard to reach applications

9726 SET OF 38

SIZE	SIZE	SIZE	SIZE
SL 1/8"	SL 5/32"	Hex 1/8"	Hex 5/32"
SL 3/16"	SL 1/4"	Hex 3/16"	Hex 1/4"
PH #1 (2pc)	PH #2 (2pc)	Torx T10 (2pc)	Torx T15 (2pc)
PH #3 (2pc)	PZ #1 (2pc)	Torx T20 (2pc)	Torx T25 (2pc)
PZ #2 (2pc)	PZ #3 (2pc)	Torx T27 (2pc)	Torx T30 (2pc)
Hex 5/64"	Hex 3/32"	Torx T40 (2pc)	

Includes: Aluminum case, Quick release extension bar, 72 tooth mini ratchet

WARNING: Use of these sockets with an impact tool can cause serious injury.



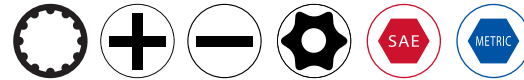
SOCKET & BIT SET WITH 1/4" DRIVE MINI DUAL FLEX HEAD RATCHET

- Duo-Drive™ ratchet drives sockets and bits

9732 SET OF 44

MODEL
1 Piece 1/4" Drive Double End Flexible Ratchet Handle, 72 Teeth
11 Piece 1/4" Drive 12 Spline Sockets: 4 & 5/32, 5 & 3/16, 5.5 & 7/32, 6 & 1/4, 7 & 9/32, 8 & 5/16, 8 & 11/32, 10 & 3/8, 11 & 7/16", 12 & 5/32, 13 & 1/2
1 Piece 1/4" Quick Release Extension Bar
30 Piece 1/4" Hex Shank S2 Bits
7 Piece Phillips: PH1, PH2, PH2, PH2, PH3, PH3
4 Piece Slotted 1/8", 5/32", 3/16", 1/4"
8 Piece Tamperproof Star: T8H, T10H, T15H, T20H, T25H, T27H, T30H, T40H
4 Piece SAE Hex: 5/32", 3/16", 7/32", 1/4"
7 Piece Metric Hex: 1.5mm, 2mm, 2.5mm, 3mm, 4mm, 5mm, 6mm
1 Piece Red Aluminum Case

WARNING: Use of these sockets with an impact tool can cause serious injury.

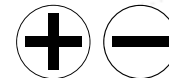


1/2" IMPACT BIT DRIVER

- Bit holder contains 1/2" and 5/16" hex for Phillips and flat screwdriver bits
- Handle design prevents possibility of hitting hand with hammer when striking the impact driver

9828 SET OF 8

BIT	SIZE	BIT	SIZE
No.2 Phillips	1-3/8" long, 5/16" Hex	5/16" Slotted	5/16" wide x 1-3/8" long Hex
No.2 Phillips	3-1/8" long, 5/16" Hex	5/16" Slotted	5/16" wide x 3-1/8" long Hex
No.3 Phillips	1-3/8" long, 5/16" Hex	5/16" Slotted	3/8" wide x 1-3/8" long Hex
No.3 Phillips	3-1/8" long, 5/16" Hex	5/16" Slotted	3/8" wide x 3-1/8" long Hex





4 BIT TYPES



QUICK CHANGE BIT SET

- Power bits constructed of durable S2 steel
- Includes 3.5" and 6" bits for extended reach in various applications
- Includes 5 extensions and adapters

9735 SET OF 16

MODEL

3.5" Power Bits: PH #1, PH #2, PZ #2, T-15, T-20

6" Power Bits: PH #1, PH #2, PZ #2, T-25, T-27, T-30

2" Socket Adaptor: 1/4", 3/8"

2" Magnetic Nut Drivers: 5/16"

Quick Change Chuck: 3", 6"



4 BIT TYPES



QUICK CHANGE BIT SET

- Power bits constructed of durable S2 steel
- Includes 2", 3.5", and 6" bits for extended reach in various applications
- Includes 8 extensions and adapters

9734 SET OF 34

MODEL

2" Power Bits: PH #1, PH #2, PH #3, PZ #1, PZ #2, PZ #3, T-8, T-9, T-10

3.5" Power Bits: PH #1, PH #2, PH #3, PZ #2, T-15, T-20, T-25, T-30

6" Power Bits: PH #1, PH #2, PH #3, PPZ #2, T-15, T-20, T-25, T-27, T-30

2" CRV Socket Adaptors: 1/4", 3/8", 1/2"

2" Magnetic Nut Drivers: 1/4", 5/16", 3/8"

Quick Change Adaptors: 3", 6"

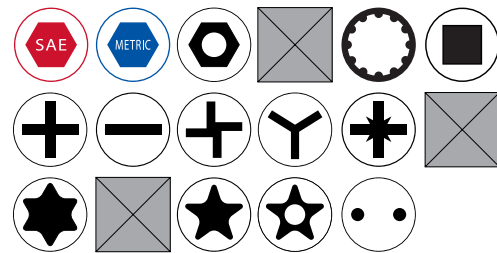
MASTER BIT SET

9729 SET OF 208

MODEL
99 Piece 1/4" x 25mm Bits
46 Piece 1/4" x 26mm Security Bits
38 Piece 1/4" x 50mm Bits
1 Piece 1/4" x 1/4" x 25mm Socket Adaptor
22 Piece 1/4" x 25mm Socket Adaptors
22 Piece 1/4" x 38mm Nut Drivers
1 Piece 1/4" x 60mm Bit Holder
1 Piece 1/4" x 65mm Quick Release



4 BIT TYPES



RIBE BIT SET

- Bits made from industrial S2 steel
- M4 - M14 Bit sizes in both 30mm and 75mm lengths
- 3/8" Dr. and 1/2" Dr. bit holders included
- Ideal for late model German engineered vehicles for cylinder head, headlight, and transmission fill plug applications

9724 SET OF 24

MODEL	TYPE	MODEL	TYPE
972401	M4 Ribe Bit (30mm)	972413	M5 Ribe Bit (75mm)
972402	M5 Ribe Bit (30mm)	972414	M6 Ribe Bit (75mm)
972403	M6 Ribe Bit (30mm)	972415	M7 Ribe Bit (75mm)
972404	M7 Ribe Bit (30mm)	972416	M8 Ribe Bit (75mm)
972405	M8 Ribe Bit (30mm)	972417	M9 Ribe Bit (75mm)
972406	M9 Ribe Bit (30mm)	972418	M10 Ribe Bit (75mm)
972407	M10 Ribe Bit (30mm)	972419	M11 Ribe Bit (75mm)
972408	M11 Ribe Bit (30mm)	972420	M12 Ribe Bit (75mm)
972409	M12 Ribe Bit (30mm)	972421	M13 Ribe Bit (75mm)
972410	M13 Ribe Bit (30mm)	972422	M14 Ribe Bit (75mm)
972411	M14 Ribe Bit (30mm)	972423	3/8" Dr. Bit Holder Socket
972412	M4 Ribe Bit (75mm)	972424	1/2" Dr. Bit Holder Socket



3/8" & 1/2" DRIVE INDIVIDUAL RIBE BIT SOCKETS

Includes: 1/4" Hex Shank to 1/4" Drive Adapter, Mini Flex-Head Ratchet

WARNING: Use of these sockets with an impact tool can cause serious injury.

**PICK SET**

9840 SET OF 4

MODEL	SIZE
984001	6-1/4" Straight Pick
984002	6-1/4" 90 Degree Pick
984003	6-1/4" Offset Pick
984004	6-1/4" Hook Pick

**9-3/16" HOOK & PICK SET**

9842 SET OF 4

MODEL	SIZE
984201	9-3/16" Hook Pick
984202	9-3/16" Complex Pick
984203	9-3/16" 90 Degree Pick
984204	9-3/16" Straight Pick

**UTILITY TOOL SET**

9841 SET OF 5

MODEL	SIZE
983901	Long Blade Scraper
983902	1/2" Carbon Scraper
983903	Short Blade Scraper
984101	Pick & Hook
984102	Cotter Key Puller

**SCRAPER SET**

9839 SET OF 3

MODEL	SIZE
983901	Long Blade Scraper
983902	1/2" Carbon Scraper
983903	Short Blade Scraper

SEAL & O-RING REMOVAL SET

9843 SET OF 4

MODEL	SIZE
984301	9" Spoon Tip Seal & O Ring Remover
984302	9" Contoured Tip Seal & O Ring Remover
984303	6" Spoon Tip Seal & O Ring Remover
984304	6" Contoured Tip Seal & O Ring Remover



UPHOLSTERY TOOL SET

- Exclusive 15° Bent Handle Door Panel Remover

3934 SET OF 5

MODEL	SIZE
393401	9-1/2" Plastic Fastener Remover
393402	10" Door Upholstery Remover
393403	20-1/2" Long Door Panel Tool
393404	9-1/4" Bent Handle Door Panel Remover
393405	10" Bent Handle Door Panel Remover



PICK UP TOOL SET

- Flexible ends bend to desired angles to enable quick removal of screw clamps
- Extra long 24" length shafts with total flexibility provide access to those hard to reach areas
- 1/4" Bit Socket Driver accepts all standard bits
- 1/4" Socket Driver can be used with all 1/4" sockets and bit sockets
- Pick-up tool can be used as a claw or magnet to enable easy retrievals in hard to reach areas

9813 SET OF 3

MODEL
1/4" Bit Driver
1/4" Socket Driver
2-in-1 Magnetic Claw Pick-Up Tool



PUTTY KNIVES

PUTTY UP GAME ON!

Sunex Putty Knives and Scrapers are made with stainless steel and backed by a lifetime warranty so that you can get the job done any time without worry.

OVER MOLDED HANDLE

For user comfort



FLEXIBLE BLADE

Allows for even spreading across various surfaces

FLEXIBLE PUTTY KNIFE



HAMMER END

For finishing set nails and for extra force when removing stubborn paint

STAINLESS STEEL BLADE

Provides rust resistance for longer tool life

STIFF PUTTY KNIFE

STAINLESS STEEL BLADE

Provides rust resistance for longer tool life



EASY TO REMOVE LABEL!

2" FLEXIBLE PUTTY KNIFE

- Stainless steel blade to resist rust for longer tool life
- Flexible blade allows for even spreading across various surfaces
- Comfort grip handle to lessen user fatigue while in-use
- Easy to peel label for faster removal

PKF2



3" FLEXIBLE PUTTY KNIFE

- Stainless steel blade to resist rust for longer tool life
- Flexible blade allows for even spreading across various surfaces
- Comfort grip handle to lessen user fatigue while in-use
- Easy to peel label for faster removal

PKF3



4" FLEXIBLE PUTTY KNIFE

- Stainless steel blade to resist rust for longer tool life
- Flexible blade allows for even spreading across various surfaces
- Comfort grip handle to lessen user fatigue while in-use
- Easy to peel label for faster removal

PKF4



1-1/2" FLEXIBLE PUTTY KNIFE

- Stainless steel blade to resist rust for longer tool life
- Flexible blade allows for even spreading across various surfaces
- Comfort grip handle to lessen user fatigue while in-use
- Easy to peel label for faster removal

PKF112



1-1/4" FLEXIBLE PUTTY KNIFE

- Stainless steel blade to resist rust for longer tool life
- Flexible blade allows for even spreading across various surfaces
- Comfort grip handle to lessen user fatigue while in-use
- Easy to peel label for faster removal

PKF114





2" STIFF PUTTY KNIFE

- Stainless steel blade to resist rust for longer tool life
- Hammer end allows for finishing set nails and extra force when removing stubborn paint
- Comfort grip handle to lessen user fatigue while in-use
- Easy to peel label for faster removal

PKS2



3" STIFF PUTTY KNIFE

- Stainless steel blade to resist rust for longer tool life
- Hammer end allows for finishing set nails and extra force when removing stubborn paint
- Comfort grip handle to lessen user fatigue while in-use
- Easy to peel label for faster removal

PKS3



1-1/2" STIFF PUTTY KNIFE

- Stainless steel blade to resist rust for longer tool life
- Hammer end allows for finishing set nails and extra force when removing stubborn paint
- Comfort grip handle to lessen user fatigue while in-use
- Easy to peel label for faster removal

PKS112



1-1/4" STIFF PUTTY KNIFE

- Stainless steel blade to resist rust for longer tool life
- Hammer end allows for finishing set nails and extra force when removing stubborn paint
- Comfort grip handle to lessen user fatigue while in-use
- Easy to peel label for faster removal

PKS114

1-1/4" BENT SCRAPER

- Stainless steel blade to resist rust for longer tool life
- Hammer end allows for finishing set nails and extra force when removing stubborn paint
- Comfort grip handle to lessen user fatigue while in-use
- Easy to peel label for faster removal

PKSB114



3" 6-IN-1 PAINTER'S TOOL

- Stainless steel blade to resist rust for longer tool life
- Hammer end allows for finishing set nails and extra force when removing stubborn paint
- Cut-out in the blade allows for quick and easy cleaning of paint rollers
- Corner cleaner removes caulk and paint in hard-to-reach corners and crevasses
- Stiff blade with chiseled end for spreading and removing putty, paint, stickers, labels, and more
- Includes nail puller to quickly remove nails when a hammer is not near by.
- Comfort grip handle to lessen user fatigue while in-use
- Easy to peel label for faster removal

PKSP3



GLASS SCRAPER

- Extended reach design for access to hard to reach areas
- Comfort grip handle to lessen user fatigue while in-use

GS32X8



MINI GLASS SCRAPER

- On-board blade storage for faster replacement
- Comes with 3 blades

MGS3



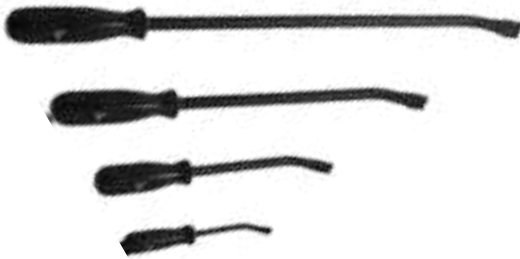
HAND TOOLS - PRY BARS



PROFESSIONAL PRY BAR SET

9803 SET OF 3

MODEL	SIZE	MODEL	SIZE
9812	12" Pry Bar	9825	25" Pry Bar
9817	17" Pry Bar		



PRY BAR SET

9704 SET OF 4

MODEL	SIZE	MODEL	SIZE
9704-8	8" Pry Bar	9704-18	18" Pry Bar
9704-12	12" Pry Bar	9704-24	24" Pry Bar



PRY BAR SET

9804 SET OF 4

MODEL	SIZE	MODEL	SIZE
9804-6	6"	9804-16	16"
9804-12	12"	9804-20	20"



EXTENDABLE PRY BAR 22-33"

- Extends from 22" to 32"
- Patented interlock system with 20° offset head for leverage
- Pointed chisel on handle end for alignment

9805

AUTOMATIC CENTER PUNCH SET

- Adjustable spring tension allows various levels of striking force

9838 SET OF 2

MODEL	SIZE
983801	5" Automatic Center Punch
983802	6" Automatic Center Punch



STEPPED FORK SET

- Includes both handle and pneumatic driver for use with mallet or air hammer

9834 SET OF 7

MODEL	SIZE	MODEL	SIZE
983403	11/16"	983406	1-7/16"
983404	15/16"	983407	1-5/8"
983405	1-3/8"		

Includes: Pneumatic Driver (983402), Handle (983401)



SEAL AND BEARING DRIVER SET

- Seal provides proper size driver for nearly all automotive seal, bearing, or bushing installation jobs
- Includes discs, handles, spacers, and drivers
- Range of 5/8" to 2" diameter discs is perfect for automotive service

3920 SET OF 12

SIZE	SIZE	SIZE	SIZE
5/8"	3/4"	7/8"	1"
1-1/8"	1-1/4"	1-3/8"	1-1/2"
1-5/8"	1-3/4"	1-7/8"	2"



MASTER BRAKE CALIPER TOOL SET

- Caliper adapters specifically designed to service Nissan, Saab, and Honda models
- Caliper rotation tool with left threads for late model Ford cars and light trucks

3930 SET OF 18

MODEL	SIZE	MODEL	SIZE
39301	Right Rotating (H020)	393010	2-1/2" Adapter (H017)
39302	Left Rotating (H020-1)	393011	2-5/32" Adapter (H018)
39303	Disc (H010)	393012	1-7/8" Brake Adapter (H019)
39304	1-13/32" Adapter (H011)	393013	1-3/16" Adapter (Ha)
39305	2" Adapter (H012)	393014	Opel Adapter (Hb)
39306	2-3/16" Adapter (H013)	393015	Nissan Maxima Adapter (Hb)
39307	1-21/32" Adapter (H014)	393016	Citroën Adapter (He)
39308	1-21/32" Adapter (H015)	393017	Ford Adapter (Hm)
39309	1-1/4" Adapter (H016)	393018	Honda Adapter (Hn)



WRENCHES

FIT FOR ANY JOB

Our wide selection of wrenches are ready to take on your toughest workplace challenges. With combination, crowfoot, stubby, adjustable, and jumbo combination wrenches and sets, we've got whatever the job calls for. And each one is guaranteed to perform for life.



RUST-RESISTANT, EASY CLEANING

Fully polished finish resists rust and oxidation, offering easier cleanup after tough jobs.

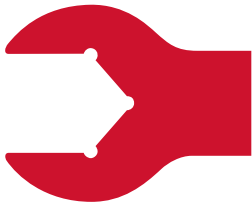


RAISED PANEL DESIGN

Wrenches available in raised panel designs for additional strength and durability, allowing the wrench shaft to withstand rigorous use.

DROP FORGED ALLOY STEEL

Heavy duty steel composition handles tough jobsite demands.



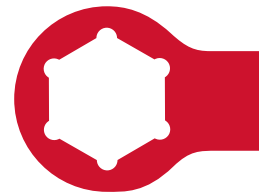
V-GROOVE DESIGN

Reduces wear and tear, and provides a better grip on fasteners.



15° OFFSET

Box ends are designed with a 15° offset to provide clearance for your fingers and other obstructions near the fastener.



RADIUS CORNERS

Grips the flat side of fasteners and prevents round-off.



CHAMFERED BOX END

Allows for fast and easy guidance onto fasteners.



STORAGE AND DISPLAY OPTIONS

Canvas pouch and storage options are available for additional convenience in the workplace.

Crowsfoot wrench sets come mounted on a storage rail.



RAISED PANEL COMBINATION



STUBBY



ANGLE HEAD



JUMBO ANGLE HEAD



JUMBO COMBINATION



FLARE NUT



DOUBLE BOX



HALF MOON

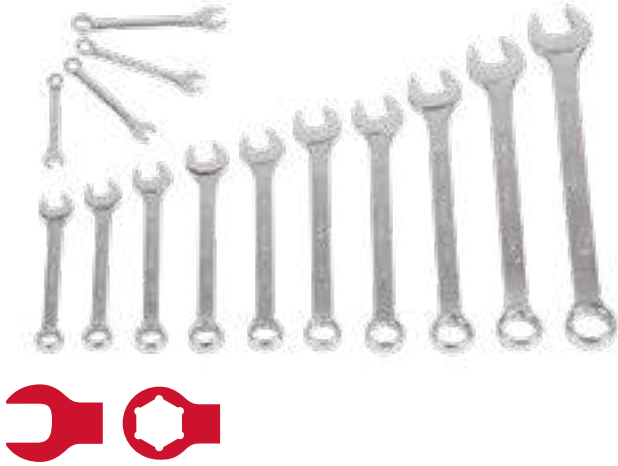


S-STYLE



CROWSFOOT

WIDE **VARIETY** OF WRENCHES



RAISED PANEL SAE COMBINATION WRENCH SET

9714 SET OF 14

MODEL	SIZE	MODEL	SIZE
712	3/8"	726	13/16"
714	7/16"	728	7/8"
716	1/2"	730	15/16"
718	9/16"	732	1"
720	5/8"	734	1-1/16"
722	11/16"	736	1-1/8"
724	3/4"	740	1-1/4"



RAISED PANEL METRIC COMBINATION WRENCH SET

9715 SET OF 14

MODEL	SIZE	MODEL	SIZE
706M	6mm	713M	13mm
707M	7mm	714M	14mm
708M	8mm	715M	15mm
709M	9mm	716M	16mm
710M	10mm	717M	17mm
711M	11mm	718M	18mm
712M	12mm	719M	19mm



RAISED PANEL METRIC COMBINATION WRENCH SET

9605M SET OF 5

MODEL	SIZE	MODEL	SIZE
920	20mm	923	23mm
921	21mm	924	24mm
922	22mm		



RAISED PANEL METRIC COMBINATION WRENCH SET

9606M SET OF 6

MODEL	SIZE	MODEL	SIZE
925	25mm	929	29mm
926	26mm	930	30mm
927	27mm	932	32mm



RAISED PANEL SAE JUMBO COMBINATION WRENCH SET

97010A SET OF 10

MODEL	SIZE	MODEL	SIZE
942	1-5/16"	954	1-11/16"
944	1-3/8"	956	1-3/4"
945	1-7/16"	960	1-7/8"
948	1-1/2"	962	1-13/16"
952	1-5/8"	964	2"



RAISED PANEL SAE JUMBO COMBINATION WRENCH SET

9707A SET OF 7

MODEL	SIZE	MODEL	SIZE
942	1-5/16"	956	1-3/4"
944	1-3/8"	960	1-7/8"
948	1-1/2"	964	2"
952	1-5/8"		

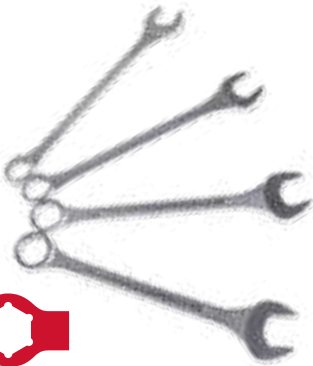




RAISED PANEL METRIC JUMBO COMBINATION WRENCH SET

9707MA SET OF 7

MODEL	SIZE	MODEL	SIZE
933	33mm	941	41mm
934	34mm	946	46mm
936	36mm	950	50mm
938	38mm		



RAISED PANEL SAE SUPER JUMBO COMBINATION WRENCH SET

9604 SET OF 4

MODEL	SIZE	MODEL	SIZE
968	2-1/8"	976	2-3/8"
972	2-1/4"	980	2-1/2"



FULLY POLISHED SAE V-GROOVE COMBINATION WRENCH SET

9915A SET OF 14

MODEL	SIZE	MODEL	SIZE
991512	3/8"	991526	13/16"
991514	7/16"	991528	7/8"
991516	1/2"	991530	15/16"
991518	9/16"	991532	1"
991520	5/8"	991534	1-1/16"
991522	11/16"	991536	1-1/8"
991524	3/4"	991538	1-1/4"

FULLY POLISHED METRIC V-GROOVE COMBINATION WRENCH SET

9917MPRA SET OF 25

MODEL	SIZE	MODEL	SIZE
991708M	8mm	991821M	21mm
991709M	9mm	991822M	22mm
991710M	10mm	991823M	23mm
991711M	11mm	991824M	24mm
991712M	12mm	991925M	25mm
991713M	13mm	991926M	26mm
991714M	14mm	991927M	27mm
991715M	15mm	991928M	28mm
991716M	16mm	991929M	29mm
991717M	17mm	991930M	30mm
991718M	18mm	991931M	31mm
991719M	19mm	991932M	32mm
991829M	20mm		



FULLY POLISHED METRIC V-GROOVE COMBINATION WRENCH SET

9917MA SET OF 12

MODEL	SIZE	MODEL	SIZE
991708M	8mm	991714M	14mm
991709M	9mm	991715M	15mm
991710M	10mm	991716M	16mm
991711M	11mm	991717M	17mm
991712M	12mm	991718M	18mm
991713M	13mm	991719M	19mm



FULLY POLISHED METRIC V-GROOVE COMBINATION WRENCH SET

9918MA SET OF 5

MODEL	SIZE	MODEL	SIZE
991820M	20mm	991823M	23mm
991821M	21mm	991824M	24mm
991822M	22mm		





FULLY POLISHED METRIC V-GROOVE COMBINATION WRENCH SET

9919MA SET OF 8

MODEL	SIZE	MODEL	SIZE
991925M	25mm	991929M	29mm
991926M	26mm	991930M	30mm
991927M	27mm	991931M	31mm
991928M	28mm	991932M	32mm



FULLY POLISHED SAE STUBBY COMBINATION WRENCH SET

9930 SET OF 11

MODEL	SIZE	MODEL	SIZE
993012	3/8"	993024	3/4"
993014	7/16"	993026	13/16"
993016	1/2"	993028	7/8"
993018	9/16"	993030	15/16"
993020	5/8"	993032	1"
993022	11/16"		



FULLY POLISHED METRIC STUBBY COMBINATION WRENCH SET

9930M SET OF 10

MODEL	SIZE	MODEL	SIZE
993010M	10mm	993015M	15mm
993011M	11mm	993016M	16mm
993012M	12mm	993017M	17mm
993013M	13mm	993018M	18mm
993014M	14mm	993019M	19mm

SUPER JUMBO RATCHETING WRENCH SET

- Geartech™ deep tooth design for increased torque over standard ratchet wrenches
- 72 tooth design for a 5° swing per tooth vs. standard 30° for standard ratchet wrenches

9937 SET OF 6

MODEL	SIZE	MODEL	SIZE
993701	1-5/16"	993705	1-5/8"
993702	1-3/8"	993709	1-7/8"
993704	1-1/2"	993710	2"



FULLY POLISHED SAE ANGLE HEAD WRENCH SET

9914A SET OF 14

MODEL	SIZE	MODEL	SIZE
991401	3/8"	991408	13/16"
991402	7/16"	991409	7/8"
991403	1/2"	991410	15/16"
991404	9/16"	991411	1"
991405	5/8"	991412	1-1/16"
991406	11/16"	991413	1-1/8"
991407	3/4"	991414	1-1/4"



FULLY POLISHED METRIC ANGLE HEAD WRENCH SET

9914MA SET OF 14

MODEL	SIZE	MODEL	SIZE
991404M	6mm	991408M	13mm
991403M	7mm	991409M	14mm
991402M	8mm	991410M	15mm
991401M	9mm	991411M	16mm
991405M	10mm	991412M	17mm
991406M	11mm	991413M	18mm
991407M	12mm	991414M	19mm





FULLY POLISHED METRIC JUMBO ANGLED WRENCH SET

9926 SET OF 6

MODEL	SIZE	MODEL	SIZE
991420M	20mm	991423M	23mm
991421M	21mm	991424M	24mm
991422M	22mm	991425M	25mm



FULLY POLISHED METRIC JUMBO ANGLED WRENCH SET

9927 SET OF 7

MODEL	SIZE	MODEL	SIZE
991426M	26mm	991430M	30mm
991427M	27mm	991431M	31mm
991428M	28mm	991432M	32mm
991429M	29mm		



RAISED PANEL SAE JUMBO ANGLE HEAD WRENCH SET

9916 SET OF 6

MODEL	SIZE	MODEL	SIZE
991601	1-3/8"	991604	1-3/4"
991602	1-1/2"	991605	1-7/8"
991603	1-5/8"	991606	2"

FULLY POLISHED SAE & METRIC FLARE NUT WRENCH SET

9809A SET OF 9

MODEL	SIZE	MODEL	SIZE
980901	1/4" x 5/16"	980903	1/2" x 9/16"
980902	3/8" x 7/16"	980904	5/8" x 11/16"
MODEL	SIZE	MODEL	SIZE
980905	8 x 9mm	980908	15 x 17mm
980906	10 x 12mm	980909	19 x 21mm
980907	13 x 14mm		



FULLY POLISHED SAE DOUBLE BOX WRENCH SET

9950 SET OF 5

MODEL	SIZE	MODEL	SIZE
995001	3/8" x 7/16"	995004	3/4" x 13/16"
995002	1/2" x 9/16"	995005	7/8" x 15/16"
995003	5/8" x 11/16"		



FULLY POLISHED METRIC DOUBLE BOX WRENCH SET

9950M SET OF 5

MODEL	SIZE	MODEL	SIZE
995001M	10mm x 11mm	995004M	16mm x 18mm
995002M	12mm x 14mm	995005M	17mm x 19mm
995003M	13mm x 15mm		





FULLY POLISHED SAE HALF MOON WRENCH SET

9935 SET OF 5

MODEL	SIZE	MODEL	SIZE
993501	5/16" x 3/8"	993504	11/16" x 3/4"
993502	7/16" x 1/2"	993505	13/16" x 7/8"
993503	9/16" x 5/8"		



FULLY POLISHED METRIC HALF MOON WRENCH SET

9935M SET OF 5

MODEL	SIZE	MODEL	SIZE
993501M	8mm x 10mm	993504M	17mm x 19mm
993502M	11mm x 13mm	993505M	21mm x 22mm
993503M	14mm x 15mm		



FULLY POLISHED SAE S-STYLE WRENCH SET

9940 SET OF 5

MODEL	SIZE	MODEL	SIZE
994001	5/16" x 3/8"	994004	5/8" x 11/16"
994002	7/16" x 1/2"	994005	11/16" x 3/4"
994003	9/16" x 19/32"		

FULLY POLISHED METRIC S-STYLE WRENCH SET

9940M SET OF 5

MODEL	SIZE	MODEL	SIZE
994000M	10mm x 11mm	994004M	16mm x 17mm
994002M	12mm x 13mm	994005M	18mm x 19mm
994003M	14mm x 15mm		



FULLY POLISHED 1/2" DRIVE JUMBO SAE CROWFOOT WRENCH SET

9721A SET OF 14

MODEL	SIZE	MODEL	SIZE
97734	1-1/16"	97748	1-3/4"
97744	1-1/2"	97760	1-3/8"
97740	1-1/4"	97741	1-5/16"
97736	1-1/8"	97746	1-5/8"
97747	1-11/16"	97742	1-7/16"
97749	1-13/16"	97750	1-7/8"
97738	1-3/16"	97752	2"



FULLY POLISHED 1/2" DRIVE JUMBO SAE CROWFOOT WRENCH SET

9720A SET OF 7

MODEL	SIZE	MODEL	SIZE
97732	1"	97740	1-1/4"
97734	1-1/16"	97744	1-1/2"
97736	1-1/8"	97760	1-3/8"
97738	1-3/16"		

SIZES BELOW NOT IN SET - SOLD INDIVIDUALLY

MODEL	SIZE	MODEL	SIZE
97730	15/16"	97742	1-7/16"
97741	1-5/16"		





FULLY POLISHED 1/2" DRIVE JUMBO SAE CROWFOOT WRENCH SET

9722A SET OF 6

MODEL	SIZE	MODEL	SIZE
97746	1-5/8"	97752	2"
97748	1-3/4"	97754	2-1/8"
97750	1-7/8"	97756	2-1/4"



FULLY POLISHED 1/2" DRIVE JUMBO METRIC CROWFOOT WRENCH SET

9730A SET OF 8

MODEL	SIZE	MODEL	SIZE
97324	24mm	97328	28mm
97325	25mm	97329	29mm
97326	26mm	97330	30mm
97327	27mm	97332	32mm



FULLY POLISHED 1/2" DRIVE JUMBO METRIC CROWFOOT WRENCH SET

9740A SET OF 7

MODEL	SIZE	MODEL	SIZE
97434	34mm	97441	41mm
97435	35mm	97442	42mm
97436	36mm	97446	46mm
97438	38mm		

FULLY POLISHED 3/8" DRIVE SAE FLARE NUT CROWFOOT WRENCH SET

9708 SET OF 8

MODEL	SIZE	MODEL	SIZE
970802	3/8"	970810	5/8"
970804	7/16"	970812	11/16"
970806	1/2"	970814	3/4"
970808	9/16"	970818	7/8"



FULLY POLISHED 3/8" DRIVE METRIC FLARE NUT CROWFOOT WRENCH SET

9710M SET OF 10

MODEL	SIZE	MODEL	SIZE
971010	10mm	971015	15mm
971011	11mm	971016	16mm
971012	12mm	971017	17mm
971013	13mm	971018	18mm
971014	14mm	971019	19mm





8" RATCHETING ADJUSTABLE WRENCH

- Patented ratcheting design grips any fastener without need for readjustment
- Thumb lock easily switches between ratcheting and non-ratcheting functions

9610



WIDE JAW ADJUSTABLE WRENCHES

- 50% wider on average than standard adjustable wrenches
- 30% more jaw depth than standard adjustable wrenches
- Rubber handle pad provides added grip and comfort

9611 - 6"

9612 - 8"

9613 - 10"

9614 - 12"



9615



9616

TACTICAL SERIES ADJUSTABLE WRENCHES

- Unique anti-slip design resists slippage from fastener
- Patented jaw design provides additional contact surface on hex fasteners for 30% more torque
- Non-protruding movable jaws allows for use in tight spaces
- Ideal for electric, carpentry, plumbing, automotive, and general purpose applications

9615 - 8"

9616 - 10"

ADJUSTABLE WRENCH SET

9617 SET OF 2

MODEL	SIZE	MODEL	SIZE
9616	10" Tactical	9612	8" Wide Jaw



ADJUSTABLE WRENCH SET

9618A SET OF 4

MODEL	SIZE	MODEL	SIZE
961801A	6"	961803A	10"
961802A	8"	961804A	12"

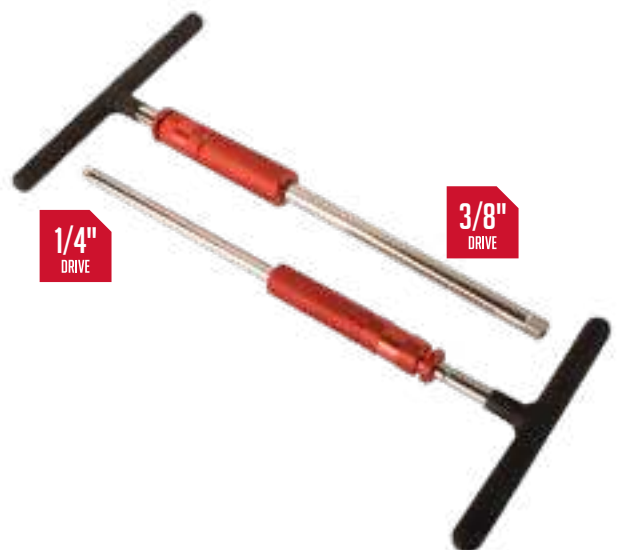
*Also Sold Individually



1/4" & 3/8" DRIVE ADJUSTABLE T-HANDLE SPEED WRENCH SET

- T-Handle design provides maximum torque without power tools
- Remove fasteners quickly with free spinning collar design
- Anodized adjustable speed grip with four quick lock positions for great control on any application
- Reduced strain on bolt heads
- Ergonomic handle provides ultimate comfort and control

9727 SET OF 2





LIGHTWEIGHT ALUMINUM FRAME



ALUMINUM SUPER HEAVY DUTY PIPE WRENCH

- Fully forged CR-MO steel floating jaw allows for quick adjustments and better grip ability
- Knurled thumb wheel provides non-stick rotation with self-cleaning threads
- Sturdy I-Beam handle design delivers maximum strength and leverage

MODEL	SIZE
3818A	18" Aluminum Pipe Wrench
3824A	24" Aluminum Pipe Wrench
3836A	36" Aluminum Pipe Wrench

*Sold Individually

LIFETIME PERFORMANCE



SUPER HEAVY DUTY PIPE WRENCH

- Fully forged CR-MO steel floating jaw allows for quick adjustments and better grip ability
- Knurled thumb wheel provides non-stick rotation with self-cleaning threads
- Sturdy I-Beam handle design delivers maximum strength and leverage

MODEL	SIZE
3810	10" Heavy Duty Pipe Wrench
3812	12" Heavy Duty Pipe Wrench
3814	14" Heavy Duty Pipe Wrench
3818	18" Heavy Duty Pipe Wrench
3824	24" Heavy Duty Pipe Wrench

*Sold Individually



GET LIT WITH **SUNEX TOOLS**

Introducing a new line of rechargeable lights to meet your darkest needs



1000 lumen SMD Square LED light.



Light extends up to 68" to fit most hood sizes.



End clamps rotate 360 degrees.



IP65 rating protects the light against water.

REDLUH



1000 Lumen Round COB LED light for maximum brightness.



Durable magnetic handle for hands free use.



IP68 rating allows the light to be submerged in water for up to 30 minutes.



300°

300 degree flexible arm allows you to direct the light where you need it.

REDFLOOD





400 lumen Styled COB LED light.



Magnetic rear and base allows for mounting of the light in multiple locations.



360 degree stainless steel rotating hook for hands free convenience.



IP54 rating protects the light against splashed water.



REDLLOGO



300 lumen SMD LED Strip.



Strong magnet at the bottom of the light for a hands-free use.



200 degree swivel arm allows the user to direct the light where needed.



IP54 rating protects the light against splashed water.

REDLSWIVEL





SWIVEL LIGHT

- Strong magnet at the bottom of the light for a hands-free use
- 200° swivel arm allows the user to direct the light where needed
- Dimmable feature for minimum and maximum brightness
- Anti-slip grip can withstand even the greasiest jobs
- 360° rotating hook for more versatility

REDLSWIVEL



WORK LIGHT

- 400 lumen Styled COB LED light
- Magnetic rear and base allows for mounting of the light in multiple locations
- 360° stainless steel rotating hook for handsfree convenience
- Red charging and green charged lights for quick indication
- Slim design allows for use in tight spaces
- Front power button for an easy one handed use

REDLLOGO



FLOOD LIGHT

- 1000 Lumen Round COB LED light for maximum brightness
- Rechargeable light for continued use during the work day
- Durable magnetic handle for hands free use
- IP68 rating allows the light to be submerged in water for up to 30 minutes
- 300° flexible arm allows you to direct the light where you need it
- Dual settings for high (1000 Lm) and low (500 Lm) brightness

REDLFLOOD

1,000 LUMENS OF HANDS FREE POWER

UNDERHOOD LIGHT

- 1000 lumen SMD Square LED light
- Slim design provides the user with head clearance when working under the hood
- Padded end clamps protect the vehicles paint while using the light
- LEDs expand the length of the light for a consistent brightness over the entire work area
- Light extends up to 68" to fit most hood sizes
- End clamps rotate 360°

REDLUH





SUNEX

TOOL STORAGE

As long-time makers of quality tools, Sunex understands the value and investment represented by your tool collection. You've spent years carefully selecting the right tools for your needs, whether that's at your place of business or right in your own garage. Designed for high performance, our tools are also built to stand the test of time. Helping you get the most out of your tools and budget!

From utility carts to full-featured toolboxes, Sunex Tools has versatile and practical storage solutions. And we don't cut corners. Our line includes pro features such as large casters for easy maneuvering, thicker steel for added durability and protection, and wider drawer slides for better accessibility and increased storage capacity. With so many sizes and configurations to choose from, we'll help you find a storage solution as unique as your tool collection itself.



1 YEAR WARRANTY

Covered by a one-year warranty, Sunex will replace any part of your Tool Storage unit during the life of the warranty. This includes but is not limited to gas shocks, casters, and drawer slides. Return shipping is not required, a replacement part will be sent after approval of receipt and product failure.

*Excludes 8019 Work Table

Service Carts Pg 188

Accessories Pg 194

Pin Up Series Pg 196



TWO SHELF UTILITY CART

- Heavy Duty, 5" hard rubber casters for smooth operation
- 4 bin on board storage built into the cart handle
- Deep shelf design for max storage capacity
- Constructed from heavy duty Polypropylene material for long life and durability
- Easy assembly with zinc coated hardware for ultimate stability

8034

SPECS	SIZE
LOAD CAPACITY (LBS.)	500
HEIGHT (IN.)	33
LENGTH (IN.)	41
WIDTH (IN.)	17
SHELF LENGTH (IN.)	30
SHELF WIDTH (IN.)	16
SHELF DEPTH (IN.)	3
WEIGHT (LBS.)	39.5



OVERSIZED HEAVY DUTY TWO SHELF UTILITY CART

- Heavy Duty, 5" hard rubber casters for smooth operation
- 5 bin on board storage built into the cart handle
- Deep shelf design for max storage capacity
- Constructed from heavy duty Polypropylene material for long life and durability
- Easy assembly with zinc coated hardware for ultimate stability

8036

SPECS	SIZE
LOAD CAPACITY (LBS.)	500
HEIGHT (IN.)	33
LENGTH (IN.)	46
WIDTH (IN.)	25
SHELF LENGTH (IN.)	36
SHELF WIDTH (IN.)	24.5
SHELF DEPTH (IN.)	3
WEIGHT (LBS.)	55

COMPACT SLIDE TOP UTILITY CART BLACK OR RED

- Compact design for tight spaces
- Locking slide top and drawers for added security
- Grooved rubber mats on slide top work surface are durable and easy to clean

8035

SPECS	SIZE
LOAD CAPACITY (LBS.)	450
HEIGHT (IN.)	39.40
LENGTH (IN.)	29.25
WIDTH (IN.)	20.7
TOP BIN DEPTH (IN.)	5
TWIN DRAWER DEPTHS (IN.)	3
BOTTOM SHELF DEPTH	3
WEIGHT (LBS.)	123.2



Black
8035



Red
8035R

ECONOMY SERVICE CART

- Large, easy to maneuver 4" wheels: 2 locking
- Durable powder coat finish

8003SC

SPECS	SIZE
LOAD CAPACITY (LBS.)	350
HEIGHT (IN.)	32.5
LENGTH (IN.)	30
WIDTH (IN.)	16
SHELF DEPTH (IN.)	3
WEIGHT (LBS.)	33.10

Available: Locking Drawer - 8006RB
Locking screwdriver/pry bar holder - 8008



MULTI-PURPOSE SERVICE CART

- Large, easy to maneuver 4" wheels: 2 locking
- Chrome 16 gauge steel frame
- Durable powder coat red finish

8005SC

SPECS	SIZE
LOAD CAPACITY (LBS.)	350
HEIGHT (IN.)	35.3
LENGTH (IN.)	30
WIDTH (IN.)	16
SHELF DEPTH (IN.)	3
WEIGHT (LBS.)	39.33





Black
8013ABK



Red
8013A



Blue
8013ABL

SERVICE CART WITH LOCKING TOP DRAWER

- Locking drawer and locking top use common key
- Clip-on roller-bearing slides on drawer
- Large, easy to maneuver 4" wheels - 2 locking
- Chrome 16 gauge steel frame
- Durable powder coat finish

8013A

SPECS	SIZE
LOAD CAPACITY (LBS.)	350
HEIGHT (IN.)	35.3
LENGTH (IN.)	30
WIDTH (IN.)	16
TOP BIN DEPTH (IN.)	3
DRAWER DEPTH (IN.)	4
SHELF DEPTH (IN.)	3
WEIGHT (LBS.)	64.45

HEAVY DUTY 5 DRAWER SERVICE CART

- 5" Oversized casters: 2 locking
- Flip top locking lid, 5 drawers all pre-assembled with common keyed locks, screwdriver/pry bar holder, and side work shelf
- EVA foam drawer liners included
- Chrome 16 gauge steel frame and powder coated finished

8045

SPECS	SIZE
LOAD CAPACITY (LBS.)	500
HEIGHT (IN.)	40
LENGTH (IN.)	27
WIDTH (IN.)	18.25
TOP BIN DEPTH (IN.)	3
TWIN TOP DRAWER DEPTH (IN.)	2
TOP LARGE DRAWER DEPTH (IN.)	2
MIDDLE LARGE DRAWER DEPTH (IN.)	4
BOTTOM LARGE DRAWER DEPTH (IN.)	6
BOTTOM SHELF DEPTH (IN.)	3
WEIGHT (LBS.)	116.8

Optional: 5pc lock set - 8045LS
 Locking screwdriver/pry bar holder - 8008



Red
8045



Blue
8045BL



Black
8045BK

PREMIUM 4 DRAWER SERVICE CART

- 5" Oversized casters: 2 locking
- Ergonomic grip handle
- Locking top
- Gas shocks to support lid

8054

SPECS	SIZE
LOAD CAPACITY (LBS.)	500
HEIGHT (IN.)	39.5
LENGTH (IN.)	33.25
DEPTH (IN.)	20
TOP BIN DEPTH (IN.)	5
TWIN SMALL DRAWER DEPTH (IN.)	3.25
MIDDLE LARGE DRAWER DEPTH (IN.)	4.25
BOTTOM LARGE DRAWER DEPTH (IN.)	5
BOTTOM SHELF (IN.)	3
WEIGHT (LBS.)	163.14



Red
8054



Black
8054BK



Lime Green
8035SXTLG



Black
8035XTBK



Orange
8035XTOG



Blue
8035XTBL



Red
8035XT

3 DRAWER SLIDE TOP UTILITY CART WITH POWER STRIP

- Stainless steel work surface slides open for access to additional storage and two storage ideas
- Patented protective edge bumpers absorb damage to cart or car
- Recessed drawers with aluminum drawer pulls and 100% full extension
- Secure power access in cart
- Built in pry bar, screwdriver, extension storage
- 5" x 2" casters provide greater durability and easier rolling

8035XT

SPECS	SIZE
LOAD CAPACITY (LBS.)	500
HEIGHT (IN.)	39
WIDTH (IN.)	36
DEPTH (IN.)	20
TOP SURFACE (IN.)	200
TOP SURFACE EXTENDED (IN.)	50
NUMBER OF DRAWERS	3
3" DRAWER 1 CAPACITY (LBS.)	100
3" DRAWER 2 CAPACITY (LBS.)	100
6" DRAWER 3 CAPACITY (LBS.)	200
WEIGHT (LBS.)	251.3



Blue
8035XTFDBL



Black
8035XTFDBK



Orange
8035XTFDOR



Lime Green
8035XTFDLG



Red
8035XTFD

6 DRAWER SLIDE TOP UTILITY CART WITH POWER STRIP

- Stainless steel work surface slides open for access to additional storage and two storage ideas
- Patented protective edge bumpers absorb damage to cart or car
- Latching handles keep drawers secure when closed and prevent accidental opening
- Secure power access in cart
- Built in pry bar, screwdriver, extension storage
- 37" handle for easy maneuvering

8035XTFD

SPECS	SIZE
LOAD CAPACITY (LBS.)	650
TOP SLIDES CLOSED WIDTH (IN.)	37
TOP SLIDES OPEN WIDTH (IN.)	73
DEPTH (IN.)	20
HEIGHT (IN.)	43
TOP BIN DEPTH (IN.)	4
SLIDE TOP DEPTH (IN.)	1.75
DRAWER 1, 2, 3, AND 4 DEPTH (IN.)	3
DRAWER 5 AND 6 DEPTH (IN.)	6
WEIGHT (LBS.)	286

FULL DRAWER SERVICE CART

- Ships fully assembled
- 6 drawers and locking top bin
- Heavy duty 5" casters
- Heavy duty 18 gauge construction
- Full extension roller-bearing drawer slides
- Locking top with gas shocks for lid support
- Drawer liners included
- Durable powder coat finish

8057

SPECS	SIZE
LOAD CAPACITY (LBS.)	600
HEIGHT (IN.)	39.5
LENGTH (IN.)	34.5
WIDTH (IN.)	20
TOP BIN (IN.)	5
3 SMALL DRAWERS (IN.)	3
2 MIDDLE LARGE DRAWERS (IN.)	4
1 BOTTOM LARGE DRAWER (IN.)	5
WEIGHT (LBS.)	214.5



Red
8057



Black
8057BK

FULL DRAWER SERVICE CART

- Ships fully assembled
- 6 drawers and locking top bin
- Heavy duty 5" casters
- Heavy duty 18 gauge construction
- Full extension roller-bearing drawer slides
- Locking top with gas shocks for lid support
- Drawer liners included
- Durable powder coat finish

8057XT

SPECS	SIZE
LOAD CAPACITY (LBS.)	600
HEIGHT (IN.)	39.5
LENGTH (IN.)	34.5
WIDTH (IN.)	20
TOP BIN (IN.)	5
3 SMALL DRAWERS (IN.)	3
2 MIDDLE LARGE DRAWERS (IN.)	4
1 BOTTOM LARGE DRAWER (IN.)	5
WEIGHT (LBS.)	214.5



Orange
8057XTOR



Lime Green
8057XTLG



Lime Green
8019LG

Orange
8019OR

Red
8019

HEAVY DUTY ADJUSTABLE WORK TABLE WITH DRAWER

- Standard screwdriver and pry bar holder
- 1" deep drawer for convenient storage

8019

SPECS	SIZE
LOAD CAPACITY (LBS.)	220
LOW HEIGHT (IN.)	34
HIGH HEIGHT (IN.)	47.75
TRAY DIMENSIONS (IN.)	29 x 20 x 1
CASTER SIZE (IN.)	2
WEIGHT (LBS.)	35.2

Out of box Warranty

Replacement caster with nut - RS8018CS



Red
8006

Black
8006CRBK

STORAGE DRAWER

- Attaches to 8005SC and 8013A and most other carts with an inner leg length of at least 28"

8006

SPECS	SIZE
CAPACITY (LBS.)	??
HEIGHT (IN.)	3
LENGTH (IN.)	30
WIDTH (IN.)	16



Red
8004

Black
8004BK

SIDE WORK BENCH FOR 8013A

- Folds down when not in use for storage

8004

SPECS	SIZE
CAPACITY (LBS.)	30
HEIGHT (IN.)	5.9
LENGTH (IN.)	14.6
WIDTH (IN.)	16.34

SIDE WORK BENCH FOR 8054/8057

- Large side shelf for 8054 and 8057
- Collapsible design for convenient storage
- Includes non-marring rubber mat

8009



SPECS	SIZE
CAPACITY (LBS.)	40
HEIGHT (IN.)	6
LENGTH (IN.)	14.4
WIDTH (IN.)	13.2

LOCKING SCREWDRIVER/ PRY BAR HOLDER

- Attaches to 8003SC, 8005SC, & 8013A and most other carts (drill holes to attach)
- Locking lid for security - 2 keys included
- Durable powder coat finish

8008

SPECS	SIZE
CAPACITY (LBS)	14 Tools
HEIGHT (IN.)	3.5
LENGTH (IN.)	10.88
WIDTH (IN.)	9.13



LARGE LOCKING SCREWDRIVER/ PRY BAR HOLDER

- Attaches to 8003SC, 8005SC, & 8013A and most other carts (drill holes to attach)
- 3 different hole sizes: 1", 3/4", and 1/2" diameters
- Locking lid for security - 2 keys included
- Durable powder coat finish

8011

SPECS	SIZE
CAPACITY (LBS)	26 Tools
HEIGHT (IN.)	4
LENGTH (IN.)	10.88
WIDTH (IN.)	16.13



SERVICE CART WITH 4 PIECE LOCK SET

- 4 piece lock and key set, all keyed alike

8013LS

PIECES
Top lock, key & latch
Drawer lock, key & latch
3 drawer unit lock, key & latch
Pry bar/screwdriver holder, lock & latch



PIN UP SERIES

SUNEX® *Pin Up* SERIES

SPECS	SIZE
LOAD CAPACITY (LBS.)	600
HEIGHT (IN.)	39.5
LENGTH (IN.)	34.5
WIDTH (IN.)	20
TOP BIN (IN.)	5
3 SMALL DRAWERS (IN.)	3
2 MIDDLE LARGE DRAWERS (IN.)	4
1 BOTTOM LARGE DRAWER (IN.)	5
WEIGHT (LBS.)	214.5



Dorothy
XOXO

8057XTDOROTHY



Gertie

8057XTGERTIE



Eleanor

8057XTELEANOR

LIMITED RELEASE



Let our Sunex Pin Up Girls help organize all your tools.

- Ships fully assembled
- 6 drawers and locking top bin
- Heavy duty 5" casters
- Heavy duty 18 gauge construction
- EVA foam drawer liners
- Full extension roller-bearing drawer slides
- Locking top with gas shocks for lid support
- EVA foam drawer liners included
- Durable powder coat finish
- Protective edge bumpers absorb damage



**1 YEAR
WARRANTY**

During the one-year warranty period, Sunex Tools will repair or replace any unit, which proves to be defective in material or workmanship. You can work easier knowing your Lift Equipment is guaranteed to perform.

LIFTING

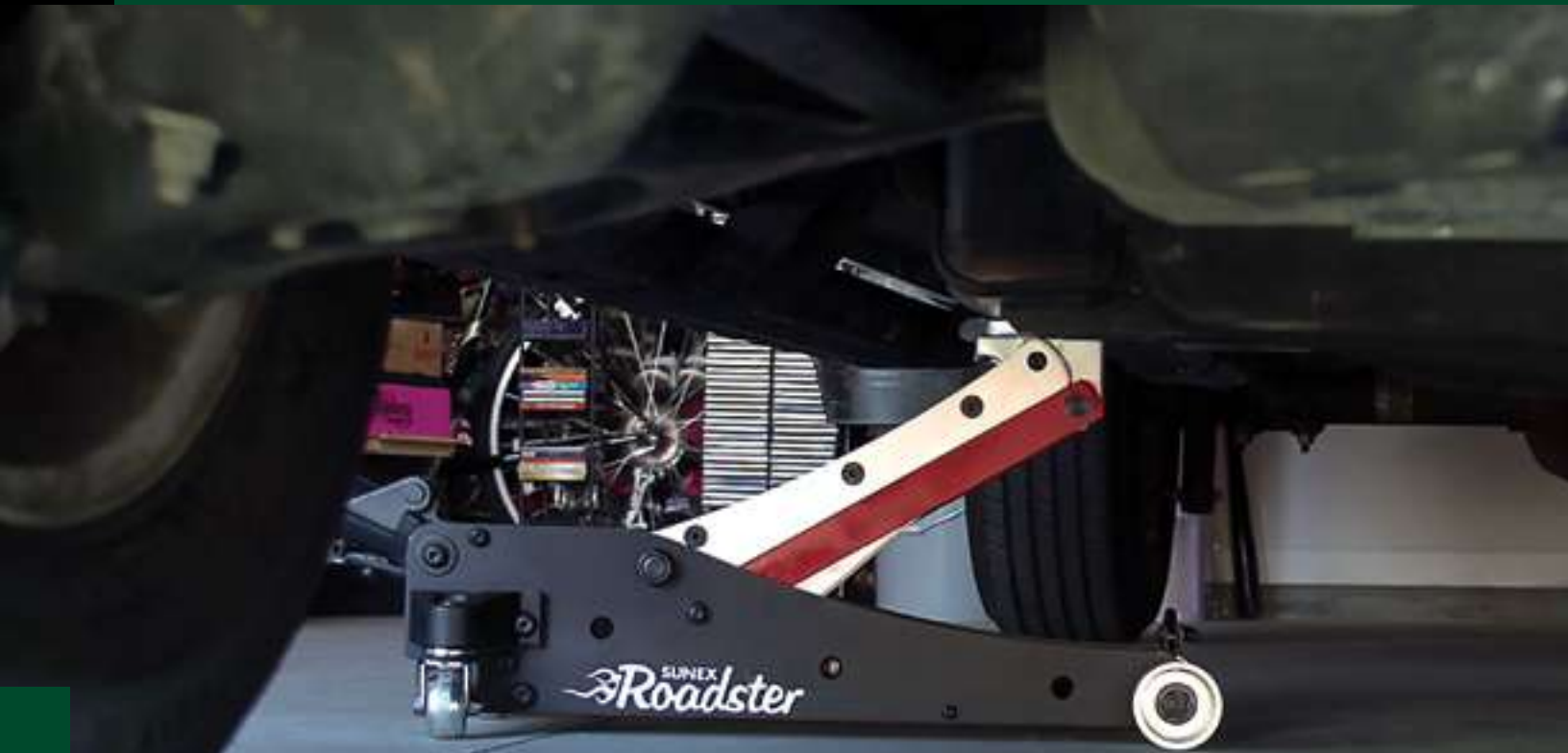
Our full line of lifting equipment includes jacks, hoists, stands, and engine supports; virtually any kind of lifting equipment, for any application. Whether it's our industry-leading safety standards, innovative designs or no hassle warranties, Sunex Lifting Equipment cuts no corners.

Uncompromised Safety Standards: We put all of our lifting equipment through a voluntary and rigorous safety certification process, as outlined by the ASME PASE-2014 Safety Standard for Portable Automotive Service Equipment. This makes Sunex stand out as a company that considers work place safety to be top priority.

Engineering Innovation: Low-profile designs and quick-lift technology keeps your shop running faster and more efficiently.



Floor Jacks	Pg 200
Truck Jacks	Pg 208
Transmission Jacks	Pg 211
Bottle Jacks	Pg 214
Jack Stands	Pg 216
Underhoist Stands	Pg 217
Truck Equipment	Pg 218
Engine Cranes	Pg 219
Engine Stands	Pg 220
Accessories & Specialty	Pg 221



HIT THE ROAD

PORTABLE LIGHTWEIGHT ALUMINUM JACK



1.75 TON "ROADSTER" ALUMINUM FOLDING JACK

- Handle folds and hooks for carrying
- Lightweight for easy transportation
- Meets ASME PASE 2014 safety standards

66175FASJ



MODEL #	CAPACITY (TONS)	LOW HEIGHT (IN.)	HIGH HEIGHT (IN.)	CHASSIS LENGTH (IN.)	OVERALL WIDTH (IN.)	SADDLE DIA. (IN.)	HANDLE LENGTH (IN.)	SHIPPING WT. (LBS.)
66175FASJ	1.75	3.5	16.5	23	11.25	4.25	35	39

2 TON ALUMINUM SERVICE JACK

A 49 pound lightweight jack designed for the track side racer or automotive enthusiast that want quick operating performance.

- RapidRise® hydraulic power unit with dual pump pistons that raise the lift arm to the load quickly
- Thick frame side plates and reinforced lift arm for added strength, chassis torsion control, and durability
- Angular positioned pump pistons provide maximum effective pump stroke when jack is completely under the vehicle
- Wiper seals protect hydraulic system from contaminants
- Overload and bypass safety valves prevent the jack from being used beyond its rated capacity and prevent ram overextension
- Ball bearing mounted rear swivel caster wheels and wide track front wheels for easy maneuverability
- Side mounted handles for carrying and easy positioning
- Rubber saddle protector insert prevents scratching and gouging of under car components
- Two piece handle for storage; quick lock feature for engagement and disengagement of handle halves

6602ASJ

6602ASJPK - INCLUDES 6602ASJ JACK WITH A PAIR OF 1003AJ JACK STANDS



MODEL #	CAPACITY (TONS)	LOW HEIGHT (IN.)	HIGH HEIGHT (IN.)	CHASSIS LENGTH (IN.)	OVERALL WIDTH (IN.)	OVERALL HEIGHT (IN.)	SADDLE DIA. (IN.)	HANDLE LENGTH (IN.)	SHIPPING WT. (LBS.)
6602ASJ	2	3.5	19.3	26.5	13	6.5	4.6	50	52.9

3 TON ALUMINUM SERVICE JACK

The market leading big-brother to the 2 Ton 6602ASJ boasting a lightweight aluminum frame and dual pump pistons for rapid rise action.

- RapidRise® hydraulic power unit with dual pump pistons that raise the lift arm to the load quickly
- Side mounted handles for easy jack positioning
- Wide track wheels for easy maneuverability
- Rubber saddle pad and foam bumper pad protect vehicle
- Thick frame side plates and reinforced lift arm for added strength, chassis torsion control, and durability
- Wiper seals protect hydraulic system from contaminants
- Overload and bypass safety valves prevent the jack from being used beyond its rated capacity and ram overextension
- Ball bearing mounted rear swivel caster wheels and wide track front wheels for easy maneuverability
- Two piece handle for storage; quick lock feature for engagement and disengagement of handle halves

6603ASJ

6603ASJPK - INCLUDES 6603ASJ JACK WITH 2-PACK OF 1003AJ JACK STANDS



MODEL #	CAPACITY (TONS)	LOW HEIGHT (IN.)	HIGH HEIGHT (IN.)	CHASSIS LENGTH (IN.)	OVERALL WIDTH (IN.)	SADDLE DIA. (IN.)	HANDLE LENGTH (IN.)	SHIPPING WEIGHT (LBS.)
6603ASJ	3	3.8	19.3	26.4	13	4.5	50	58.4



KEEP A LOW PROFILE

2 TON LOW RIDER SERVICE JACK

The lowest and highest lifting capacity on the market from 2.75" to 24". Ideal for sports cars, exotic cars, trucks, and SUV's.

- 2.75" min height is ultra-low and ideal for sports cars, exotic cars, and flat tires
- 24" max height is versatile and lifts high enough for pick-ups and SUV's
- RapidRise® hydraulic power unit with dual pump pistons that raise the lift arm to the load quickly
- 18" throw is long and reaches all lift points under vehicle
- Low profile design is consistent throughout the whole chassis, allowing full reach beyond pinch welds

6602LP

3 TON LOW RIDER SERVICE JACK

- 2.75" min height is ultra-low and ideal for sports cars, exotic cars, and flat tires
- Upgraded Uni-Weld constructed power unit includes high performance seals and oil for long life
- RapidRise® hydraulic power unit with dual pump pistons that raise the lift arm to the load quickly
- Lowest minimum height of its class
- Low profile design is consistent throughout the whole chassis, allowing full reach beyond pinch welds

6603LP



MODEL #	CAPACITY (TONS)	LOW HEIGHT (IN.)	HIGH HEIGHT (IN.)	CHASSIS LENGTH (IN.)	OVERALL WIDTH (IN.)	OVERALL HEIGHT (IN.)	SADDLE DIA. (IN.)	HANDLE LENGTH (IN.)	SHIPPING WT. (LBS.)
6602LP	2	2.75	24	32.5	14.5	6	4.0	45.25	97
6603LP	3	2.75	20	31.8	14.4	7.5	4.64	50	114

3 TON SERVICE JACK

A standard duty floor jack for the budget conscious user who still wants the quality of a Sunex product to handle any automotive repair shop work.

- High carbon steel side plates for increased chassis strength
- Wide front wheels and ball bearing mounted rear caster wheels for stability and easy maneuverability
- Two piece handle with knurled hand grip provides non-slip ease of pumping and longer reach under the vehicle
- Wiper seals protect hydraulic system from contaminants
- Overload and bypass safety valves prevent the jack from being used beyond its rated capacity and prevent ram overextension

6603



MODEL #	CAPACITY (TONS)	LOW HEIGHT (IN.)	HIGH HEIGHT (IN.)	CHASSIS LENGTH (IN.)	OVERALL WIDTH (IN.)	OVERALL HEIGHT (IN.)	SADDLE DIA. (IN.)	HANDLE LENGTH (IN.)	SHIPPING WT. (LBS.)
6603	3	5.7	18.7	24.6	13.4	6.25	3.9	39.4	80.4

3.5 TON SERVICE JACK

A heavy duty service jack designed for continuous, dependable performance in any automotive service and repair shop.

- RapidRise® hydraulic power unit with dual pump pistons that raise the lift arm to the load quickly
- Strong chassis with upper and lower frame flanges to withstand twisting
- Wide front wheels and ball bearing mounted rear caster wheels for stability and easy maneuverability
- Angular positioned pump pistons provide maximum effective pump stroke when jack is completely under a vehicle
- Pump piston dust shields and wiper seals prevent contaminants from entering the hydraulic system
- Overload and bypass safety valves prevent the jack from being used beyond its rated capacity and prevent ram overextension
- Rubber saddle pad protects vehicle frame from scratches while also providing a sure grip lifting surface. Grooved saddle pad surface accepts vehicle panel rail
- Pump handle protector pad prevents damage to under car components and any vehicle parked close to the jack

66037

6603ASJPK - INCLUDES 66037 JACK WITH A PAIR OF 1006 JACK STANDS



MODEL #	CAPACITY (TONS)	LOW HEIGHT (IN.)	HIGH HEIGHT (IN.)	CHASSIS LENGTH (IN.)	OVERALL WIDTH (IN.)	OVERALL HEIGHT (IN.)	SADDLE DIA. (IN.)	HANDLE LENGTH (IN.)	SHIPPING WT. (LBS.)
66037	3.5	4	19.5	30.6	14.3	6.4	4.75	50	101



STEEL JACK SUPER STRONG AND DEPENDABLE

3.5 TON STEEL SERVICE JACK

- Upgraded power unit includes long lasting, high performance seals and hydraulic fluid
- RapidRise® hydraulic power unit with dual pump pistons that raise the lift arm to the load quickly
- Steel construction provides strength, stability, and effortless maneuverability
- Low profile, long reach frame provides access to hard-to-reach lift points
- 2-Piece handle (50 in.) includes bumper pad to protect vehicle from damage
- Powder coated finish for durability
- Ball bearing rear swivel casters for increased mobility

66035SJ



MODEL #	CAPACITY (TONS)	LOW HEIGHT (IN.)	HIGH HEIGHT (IN.)	CHASSIS LENGTH (IN.)	OVERALL WIDTH (IN.)	SADDLE DIA. (IN.)	HANDLE LENGTH (IN.)	SHIPPING WT. (LBS.)
66035SJ	3.5	3.85	21.2	28.26	14.72	4.72	50	109

GET TO YOUR LOAD QUICKER



DUAL PISTONS FOR A RAPID RISE



HEAVY DUTY FLOOR JACKS

A heavy duty service jack designed for continuous, dependable performance in fleet truck shops, farm equipment dealers, bus company garages and commercial vehicle service bays.

- Heavy gauge steel side plates prevent twisting
- Front wheels with roller bearings and ball bearing mounted rear caster wheels provide stability and easy maneuverability
- Rear kick plate helps turn jack in tight places
- Hydraulic power unit is Uniweld constructed for increased strength and leak prevention
- Wiper seals protect hydraulic system from contaminants
- Flash chromed ram and pump piston for rust prevention
- Overload and bypass safety valves prevent the jack from being used beyond its rated capacity and prevent ram overextension
- Foot pump pedal raises the lift arm to the load quickly and "T" handle pumps jack under load
- Lever on "T" handle locks it in any one of three different positions
- Release knob on top of handle operates independently of handle locking lever and any vehicle parked close to the jack

6604 - 5 TON

6606 - 5 TON AIR/HYDRAULIC

6609 - 10 TON

6614 - 10 TON AIR/HYDRAULIC

6620 - 20 TON AIR/HYDRAULIC

MODEL #	CAPACITY (TONS)	LOW HEIGHT (IN.)	HIGH HEIGHT (IN.)	CHASSIS LENGTH (IN.)	OVERALL WIDTH (IN.)	CHASSIS HEIGHT (IN.)	SADDLE DIA. (IN.)	HANDLE LENGTH (IN.)	SHIPPING WT. (LBS.)
6604	5	5	22	55.5	17	9.5	5.75	45.75	225
6606	5 @ 100PSI	5	22	55.5	17	9.5	5.75	45.75	230
6609	10	6.25	22.5	61	18.5	10.5	5.875	45.75	338
6614	10 @ 100PSI	6.25	22.5	61	18.5	10.5	5.875	45.75	364
6620	20	7.3	24.4	67	20.5	11.25	5.7	46	589



10 TON PORTABLE AIR LIFT JACK

Ideal for lifting trucks, trailers, farm and construction equipment, where crowded conditions require single point contact but may be used in pairs.

- 8" diameter pneumatic wheels make maneuverability easy
- Air valve provides speed control when lifting or lowering a load
- T-handle and 8 foot air hose for remote safe positioning and operation
- Extension tubes and detent pins provide multiple lift heights and support after lifting
- Ridged saddle with locating lugs provides excellent gripping surface

6710

MODEL #	CAPACITY (TONS)	LOW HEIGHT (IN.)	RAM TRAVEL (IN.)	MAX. HEIGHT W/ EXT. TUBES (IN.)	OVERALL LENGTH (IN.)	OVERALL WIDTH (IN.)	WHEEL DIA. (IN.)	SADDLE (IN.)	HANDLE LENGTH (IN.)	SHIPPING WT. (LBS.)
6710	10 @ 175 PSI	17.75	11.5	49	58	13.63	8	2 x 5	37.5	176

20 TON AIR/HYDRAULIC FLOOR JACK

A standard duty truck jack for the budget conscious user who still wants the quality of a Sunex product to handle truck and trailer shop work, bus work, and roadside service calls.

- Conveniently lifts up to 20 tons with air/hydraulic powered pump
- Narrow chassis design fits easily between tandem wheels
- Hand grip can be used to store in vertical position
- 5" diameter composite wheels make maneuverability easy
- Wiper seals protect hydraulic system from contaminants
- Overload and bypass safety valves prevent the jack from being used beyond its rated capacity and ram overextension
- Integrated filter protects air motor

6623



MODEL #	CAPACITY (TONS)	LOW HEIGHT (IN.)	RAM TRAVEL (IN.)	EXT. SCREW ADJ. (IN.)	MAX. HEIGHT W/ EXT. TUBES (IN.)	OVERALL LENGTH (IN.)	OVERALL WIDTH (IN.)	WHEEL DIA. (IN.)	SADDLE DIA. (IN.)	HANDLE LENGTH (IN.)	SHIPPING WT. (LBS.)
6623	20 @ 100 PSI	8.67	3.94	2.78	23.35	17.8	8.9	5	1.75	45	53

22 TON AIR/HYDRAULIC JACK

Designed for heavy duty truck and trailer shop use, rail and bus work, and portable for roadside service calls.

- Narrow chassis design fits easily between tandem wheels
- Chassis base is contoured so wheels make contact with ground when jack is not under load and raises them off the ground when under load to prevent damage
- 8" diameter pneumatic wheels make maneuverability easy
- Wiper seals protect hydraulic system from contaminants
- Overload and bypass safety valves prevent the jack from being used beyond its rated capacity and ram overextension
- Self-retracting ram

6622



MODEL #	CAPACITY (TONS)	LOW HEIGHT (IN.)	RAM TRAVEL (IN.)	EXT. SCREW ADJ. (IN.)	MAX. HEIGHT W/ EXT. TUBES (IN.)	OVERALL LENGTH (IN.)	OVERALL WIDTH (IN.)	WHEEL DIA. (IN.)	SADDLE DIA. (IN.)	HANDLE LENGTH (IN.)	SHIPPING WT. (LBS.)
6622	22 @ 100 PSI	9	4.5	3.25	21	21	13	8	1.75	42.2	117



22 TON AIR / HYDRAULIC TRUCK JACK

- Full air actuation raises and lowers the ram with simple turn of variable speed control knob
- Springless ram design eliminates weathering, rusting and damage of spring and spring retainers
- Jumbo 9" tires effortlessly traverse over gravel, fasteners, and air hoses on shop floors
- Convenient lever sets handle in 3 positions for usage, transport, and storage
- Front positioning handle assists in positioning the jack under the lift point
- 3 adapters in 0.8", 2.4", and 3.9" sizes provide multiple maximum heights for specific applications

6722



MODEL #	CAPACITY (TONS)	LOW HEIGHT (IN.)	RAM TRAVEL (IN.)	EXT. SCREW ADJ. (IN.)	MAX. HEIGHT W/ EXT. TUBES (IN.)	OVERALL LENGTH (IN.)	OVERALL WIDTH (IN.)	WHEEL DIA. (IN.)	SADDLE (IN.)	HANDLE LENGTH (IN.)	SHIPPING WT. (LBS.)
6722	22	9	12.8	4	21.7	22.25	14.17	9	1.813	48.4	87

22/35 TWO STAGE TRUCK JACK

Same use and features as the model 6622 but with telescopic rams.

- Narrow chassis design fits easily between tandem wheels
- Chassis base is contoured so wheels make contact with ground when jack is not under load and raises them off the ground when under load to prevent damage
- Self-retracting two stage ram

6635



MODEL #	CAPACITY (TONS)	LOW HEIGHT (IN.)	RAM TRAVEL (IN.)	EXT. SCREW ADJ. (IN.)	MAX. HEIGHT W/ ADAPTER (IN.)	CHASSIS LENGTH (IN.)	OVERALL WIDTH (IN.)	WHEEL DIA. (IN.)	SADDLE DIA. (IN.)	HANDLE LENGTH (IN.)	SHIPPING WEIGHT (LBS.)
6635	22/35 @ 100 PSI	8.62	7.75	3.375	19.75	24	13.75	8	2	49	119

44 TON TRUCK AXLE JACK WITH AIR RETURN

Ideal for class 8 truck, farm equipment, and fleet maintenance. Springless design lifts efficiently by eliminating downward force of springs.

- Full air actuation raises and lowers the ram with simple turn of variable speed control knob
- Springless ram design eliminates weathering, rusting and damage of spring and spring retainers
- Flash chromed ram is rust prohibitive for smooth operation and protection against weathering
- Sturdy 1 piece handle eliminates wobble and reaches 54" for safe operation
- 2 stacking adapters provide up to an additional 7.7" for maximum reach
- 2 adapters in 3.0", and 4.7" sizes provide multiple max heights for specific applications

6744



MODEL #	CAPACITY (TONS)	LOW HEIGHT (IN.)	RAM TRAVEL (IN.)	MAX. HEIGHT W/ ADAPTER (IN.)	OVERALL WIDTH (IN.)	WHEEL DIA. (IN.)	SADDLE DIA. (IN.)	HANDLE LENGTH (IN.)	SHIPPING WT. (LBS.)
6744	44 @ 115 PSIG	8.25	5.1	21	11.4	6	3.25	54.3	144

HEAVY-DUTY & LOW PROFILE JACK

THE PERFECT COMBINATION FOR INDUSTRIAL LIFTING NEEDS



55/33/16.5 TON AIR/HYDRAULIC TRUCK JACK

Ideal for class 8 truck, farm equipment, and fleet maintenance. Springless design lifts efficiently by eliminating downward force of springs.

- Low profile long reach jack allows access to hard to reach lift points
- Full air actuation raises and lowers the ram with simple turn of variable speed control knob
- Springless ram design eliminates weathering, rusting, and damage of spring and spring retainers
- High quality seals and components provide durable long life
- Sturdy one piece handle eliminates wobble and reaches 50" for safe operation
- 2 stacking adapters in 1.77" and 2.95" sizes provide up to an additional 4.75" maximum height for specific applications

6855



MODEL #	CAPACITY (TONS)	LOW HEIGHT (IN.)	RAM TRAVEL (IN.)	MAX. HEIGHT W/ ADAPTER (IN.)	OVERALL WIDTH (IN.)	WHEEL DIA. (IN.)	SADDLE DIA. (IN.)	HANDLE LENGTH (IN.)	SHIPPING WT. (LBS.)
6855	55@ 116-174 PSIG	5.9	6	16.75	12	6.25	2.75	50.75	146

LONGEST TRAVEL ON MARKET 2-STAGE TELESCOPIC RAM IS AIR OPERATED THROUGH BOTH STAGES

1 TON HEAVY-DUTY TRANSMISSION JACK

- Full 2-Stage air operation travels the full height of the ram with convenient hand trigger, unlike other designs requiring manual pumping in the second stage
- 2 methods of lowering load including foot pedal and hand release knob for quick descent or slow control
- Extendable and reversible fingers of different lengths is ideal for supporting various transmission and transaxles
- 2" non-marring tension straps replace cumbersome straps and chains, making work holding and positioning adjustments safer, faster, and easier

7798 - 1 TON



MODEL #	CAPACITY (LBS.)	LOW HEIGHT (IN.)	HIGH HEIGHT (IN.)	SADDLE TILT FORE AND AFT	SADDLE TILT SIDE TO SIDE	BASE (IN.)	SHIPPING WT. (LBS.)
7798	2000	36.8	76	37° by 26°	12°	36 x 40	212



7793B



7796



7700C

1000 LB. TELESCOPIC TRANSMISSION JACK

Lowered telescopic rams enable the transmission to be transferred to work table and reach a maximum height of 74".

- Universal saddle with four ratcheting arms quickly adjust to any transmission
- First stage ram conveniently operated by hands-free foot pedal
- Second stage reaches maximum 74" height by hand pump
- Foot activated release pedal provides safe, controlled lowering of load
- Safety overload valve prevents jack from being used beyond rated capacity

7793B - 1000 LB.

7796 - 1000 LB. AIR/HYDRAULIC

700 LB. TRANSMISSION JACK

Telescopic rams enable transmission to be transferred from jack to work table and extend to reach a max height of 74".

- Universal saddle with four ratcheting arms quickly adjust to any transmission pan configuration
- Chain tie down fastens the load to the saddle and ensures a secure hold
- Overload valve prevents jack from being used beyond rated capacity
- Wide base legs with swivel casters provide stability and easy maneuverability under load

7700C - 700 LB. SINGLE STAGE

MODEL #	CAPACITY (LBS.)	LOW HEIGHT (IN.)	HIGH HEIGHT (IN.)	SADDLE TILT FORE AND AFT	SADDLE TILT SIDE TO SIDE	BASE (IN.)	SHIPPING WT. (LBS.)
7793B	1000	35	74.2	43° by 24°	+10°, -28°	31.8 x 35	171
7796	1000	35	73.5	37° by 26°	12°	30 x 30	167
7700C	700	50.8	70.5	15° by 15°	15°	29.5 x 29.5	68

FUEL TANK ADAPTER

Designed for use on all under hoist transmission jacks for the removal, installation and moving of emptied automotive gas tanks.

- Quick and easy installation to all ratcheting finger transmission jack saddle and comes with a universal adapter plate for all other saddles
- Foam support pads can adjust for height, width and length to fit any 4 gallon gas tank configuration
- Ground wire assembly prevents static electric discharge on older metal tanks
- Two 8' tie-down straps secure the tank to the adapter.

7706



MODEL #	CAPACITY (LBS.)	OVERALL LENGTH (IN.)	OVERALL WIDTH (IN.)	OVERALL HEIGHT (IN.)	SADDLE ADJUSTMENT LENGTH (IN.)	SADDLE ADJUSTMENT WIDTH (IN.)	SADDLE ADJUSTMENT HEIGHT (IN.)	SHIPPING WT. (LBS.)
7706	Up to 40 Gallon Empty Fuel Tank	24.5	15	7.2	24.5° by 39.75°	15 to 19	7.2 to 11	52

LOW PROFILE TRANSMISSION JACKS

- Universal adjustable saddle with four brackets that can be lined up with transmission pan configurations
- Two safety chains and adjustment hardware secure the transmission to the jack's saddle
- Wide chassis for load distribution and stability
- Slow controlled lowering of load by a conveniently located release valve knob
- Four conveniently located grab handles for jack repositioning
- Overload and bypass safety valves prevent the jack from being used beyond its rated capacity and ram overextension

7750C - 1200 LB.

7740B - 2000 LB.

7752C - 1-1/2 TON



MODEL #	CAPACITY (LBS.)	LOW HEIGHT (IN.)	HIGH HEIGHT (IN.)	SADDLE TILT FORE AND AFT	SADDLE TILT SIDE TO SIDE	CHASSIS LENGTH (IN.)	OVERALL WIDTH (IN.)	SHIPPING WT. (LBS.)
7750C	1200	6.3	31.1	55° by 8°	6° by 18°	37	18.75	119
7740B	2000	5.75	31.5	65° by 10°	12°	37.5	18.5	143
7752C	1.5 ton	8.7	36.62	10° by 10°	10° by 10°	43.5	25.7	337

300 LB CLUTCH JACK

Handles clutches and flywheels up to 300 lbs.
Includes both 1.75" and 2.0" spline shafts.

- 11.3" min height among the lowest on the market for easier access under vehicle during clutch jobs
- 2 foot wide stance for stability while transporting clutch side to side
- Includes 1.75" and 2.0" spline shafts (10" lengths)

7790



MODEL #	CAPACITY (LBS.)	LOW HEIGHT (IN.)	HIGH HEIGHT (IN.)	STROKE (IN.)	CHASSIS LENGTH (IN.)	CHASSIS WIDTH (IN.)	SHIPPING WT. (LBS.)
7790	300	11.3	38.6	27.3	41	24	143



4420AH

FULLY WELDED BOTTLE JACKS

- Fully welded base and top prevents oil leakage over time and improves durability
- Built-in safety valve protects against dangerous ram overextension
- Extension screw adjusts to desired work height for added reach

4402 - 2 TON

4404 - 4 TON

4406 - 6 TON

4408 - 8 TON

4412 - 12 TON

4412S - 12 TON SHORT

4412AH - 12 TON AIR/HYDRAULIC

4420 - 20 TON

4420S - 20 TON SHORT

4420AH - 20 TON AIR/HYDRAULIC

4430 - 30 TON

4450 - 50 TON



MODEL #	CAPACITY (TONS)	LOW HEIGHT (IN.)	HIGH HEIGHT (IN.)	BASE WIDTH (IN.)	BASE LENGTH (IN.)	OVERALL HEIGHT (IN.)	HANDLE LENGTH (IN.)	SHIPPING WEIGHT (LBS.)
4402	2	7.1	13.6	3.9	3.66	7.1	11	5.5
4404	4	7.6	14.7	4.33	4.06	7.6	11	7.3
4406	6	8.3	16.3	4.8	4.53	8.3	11	9.9
4408	8	9.1	18.1	5.2	4.72	9.1	13.5	11.5
4412	12	9.1	17.3	5.71	4.96	9.1	16.5	14.3
4412S	12 - Short	7.5	14.4	5.71	4.96	7.5	16.54	12.8
4412AH	12	9.6	18.7	8.07	5.91	9.1	25.5	29.8
4420	20	9.5	17.8	6.42	5.63	9.5	16.5	20.5
4420S	20 - Short	7.5	13.8	6.42	5.63	7.5	16.5	17.9
4420AH	20	9.6	18.7	8.66	6.89	9.5	25.5	38.3
4430	30	11	17.5	6.81	6.02	10.8	16.5	26.9
4450	50	11.8	18.8	8.27	6.93	10.4	16.5	56.5

4 OR 8 TON HEAVY DUTY FLAT BOTTOM RAM

Used for farm applications but primarily for OEM applications in the manufacturing of engine cranes and handling equipment requiring long hydraulic stroke.

- Ductile iron base for added strength
- Electrostatic paint for rust prevention
- Larger ram diameters to withstand side loads
- Hydraulic bypass system prevents over extension of ram
- Models 5041B and 5081B have a flat base but can be converted to a pivot base by using the model 5085 pivot base adapter (sold separately)

5041B - 4 TON

5081B - 8 TON



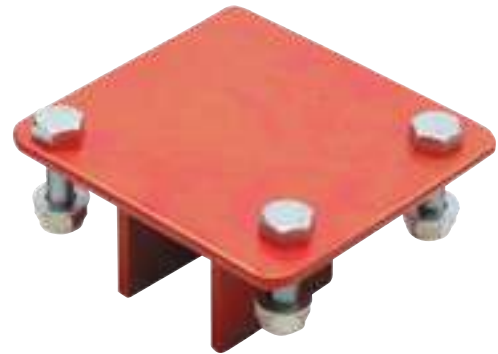
MODEL #	CAPACITY (TONS)	POWER LIFT	LOW HEIGHT (IN.)	HIGH HEIGHT (IN.)	BASE (IN.)	SHIPPING WT. (LBS.)
5041B	4	19.5	24.4	43.9	4.25 x 5	26
5081B	8	19.5	24.4	43.9	16.9 x 16.9	32

FLAT TO ROUND ADAPTER

Used to convert flat bottom rams to round bottom rams.

- Ductile iron base for added strength
- Electrostatic paint for rust prevention
- Easily converts models 5041B and 5081B flat bottom rams into round bottom rams
- Plate dimension (In.): 4.75 x 5
- Shipping Weight (Lbs.): 2.5

5085





RATCHETING JACK STANDS (PAIR)

Used in pairs for supporting automotive vehicles after lifting.

- Four legged steel base with pads for stability
- Ductile iron support column with ratchet teeth provides multiple height positions
- Self-locking handle and pawl secure column in place
- Large saddles with locating lugs provide support. The 6 ton saddle includes a recess for acceptance of a vehicle panel rail

1003 - 3 TON

1003AJ - 3 TON ALUMINUM

1006 - 6 TON

1012 - 12 TON



MODEL #	CAPACITY (TONS)	LOW HEIGHT (IN.)	HIGH HEIGHT (IN.)	BASE (IN.)	SHIPPING WEIGHT (LBS.)
1003	3	11.6	16.75	7.25 x 8	16
1003AJ	3	10.6	15.4	7.1 Dia.	10
1006	6	15.75	24	10.375 x 11.5	32.5
1012	12	19.5	30	12.5 x 14.75	75

PIN TYPE JACK STANDS (PAIR)

Used in pairs for supporting trucks, trailers, and equipment in fleet garages, agricultural, industrial, and construction environments.

- Four leg steel base and support tube made of heavy schedule pipe for added strength and stability
- Multiple hole locations in the support tube make pin facilitated height adjustment quick and easy
- Height adjustment pin is attached to stand to prevent loss
- Large saddle with locating lugs support and position vehicle frame
- Model 1522 stands have a flat base with telescopic tubes and modified V-shaped saddle to cradle axles or other under truck components



1210 - 10 TON LOW HEIGHT

1310 - 10 TON MEDIUM HEIGHT

1410 - 10 TON HIGH HEIGHT

1522 - 22 TON

MODEL #	CAPACITY (TONS)	LOW HEIGHT (IN.)	HIGH HEIGHT (IN.)	HEIGHT INTERVALS (IN.)	BASE (IN.)	SADDLE SIZE (IN.)	SHIPPING WEIGHT (LBS.)
1210	10	11	17.3	4 x 1.5	12.2 x 12.2	3.1 x 5.1	59.5
1310	10	18.9	29.9	7 x 1.5	16.9 x 16.9	3.1 x 5.1	93.6
1410	10	28.1	46.5	10 x 2	15.7 x 15.7	3.1 x 5.1	115.6
1522	22	11.8	19.7	3 x 3.1	10 x 10	2.3 x 3.5	72.7

20 TON TRAILER STABILIZING STAND

Designed to stabilize and assist in supporting the front or rear of a tractorless trailer. Sold individually but intended to be used as pairs.

- 14" Diameter base for stability
- Easy turning spin handle and coarse threaded 1.5" diameter adjustment screw provide strength and fine adjustment
- Saddle made of aggressive diamond plate pattern to grip load
- Required by OSHA to support loaded or unloaded trailers

1622

MODEL #	CAPACITY (TONS)	LOW HEIGHT (IN.)	RAISED HEIGHT (IN.)	BASE (IN.)	SADDLE SIZE (IN.)	SHIPPING WEIGHT (LBS.)
1622	20	39	50.5	14 dia.	4.5 x 5	55



1500 LB UNDERHOIST SUPPORT STAND

Designed to support vehicle components only and ideal for exhausted system installations and shock absorber replacement.

- 12" Diameter base for stability and slender design for lightweight, easy handling in close quarters
- Bearing mounted spin handle and self-locking Acme™ threaded screw provide easy turning and height adjustment under load
- Contoured saddle supports most component configurations

6809

1500 LB UNDERHOIST SUPPORT STAND WITH FOOT PEDAL

6810

2 TON TRIPOD UNDERHOIST SUPPORT STAND

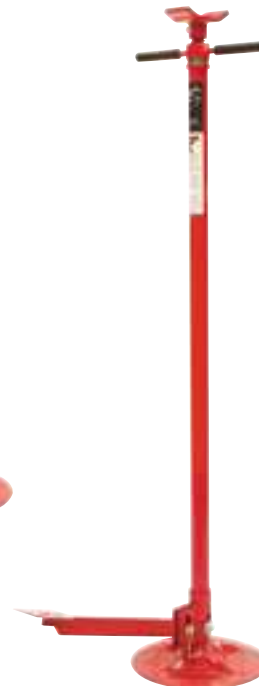
Designed to support and stabilize a vehicle on an in-ground or above-ground lift.

- 24" Triangular base combines stability with a small footprint
- Smooth bearing-mounted spin handle glides on an Acme™ thread and provides 8" of height adjustment
- Contoured saddle supports most vehicle frame components

6808C



6809



6810



6808C

MODEL #	CAPACITY (LBS.)	LOW HEIGHT (IN.)	RAISED HEIGHT (IN.)	BASE (IN.)	SADDLE SIZE (IN.)	SHIPPING WEIGHT (LBS.)
6809	1500	53	79	12 dia.	1.625 x 5.5	29
6810	1500	53	79	12 dia.	1.625 x 5.5	33
6808C	2 ton	55.5	82.3	24 triangle	3.25 x 3.25	37.5



BRAKE DRUM HANDLER

Designed for removing, installing, and transporting outboard mounted brake drums and inboard mounted drums with disc wheel hubs found on most class 7 and 8 tractor and trailer brake systems.

- Handles 15" and 16.5" brake drums without having to manually lift them
- 8" Diameter rubber wheels make maneuverability easy
- Adjustable angle bracket secures drum to the handler
- Drive screw with machine handle quickly raises and lowers handler's carriage
- Removable handle for easy storage V-shaped saddle to cradle axles or other under truck components

1330

MODEL #	LOW HEIGHT (IN.)	HIGH LIFT HEIGHT (IN.)	OVERALL LENGTH (IN.)	OVERALL WIDTH (IN.)	WHEEL DIA. (IN.)	SHIPPING WEIGHT (LBS.)
1330	10.25	15.25	63	20.5	8	62



20 TON WIDE TRUCK RAMPS (PAIR)

Designed to elevate the front or rear of a truck to gain access to frame and components.

- Accepts tire widths up to 16"
- Telescopic T-handle extends to expose wheels for easy maneuverability and retracts for storage
- Rubber surface base prevents slippage when truck drives up or off ramps
- Perforated holes in ramps for tire traction recess for acceptance of a vehicle panel rail

1520

MODEL #	CAPACITY (TONS)	OVERALL LENGTH (IN.)	OVERALL WIDTH (IN.)	OVERALL HEIGHT (IN.)	HANDLE LENGTH (IN.)	SHIPPING WEIGHT (LBS.)
1520	20 per pair	50.5	18.4	9.25	34	320



1500 LB. HYDRAULIC WHEEL DOLLY

For the removal, installation, and transportation of single, tandem, and duplex tire and wheel combinations.

- Hydraulically activated lift arms handle wheel assemblies up to 52" diameter
- Frame with tilt feature aligns lift arms with spindle angle
- Three ball bearing mounted caster wheels provide stability and easy maneuverability
- Bearing mounted lift arms easily rotate vehicle rim for bolt pattern alignment

1501

MODEL #	CAPACITY (LBS.)	LIFT RANGE (IN.)	LIFT ARM LENGTH (IN.)	LIFT ARM SPREAD MIN/ MAX (IN.)	OVERALL LENGTH (IN.)	OVERALL WIDTH (IN.)	OVERALL HEIGHT (IN.)	SHIPPING WEIGHT (LBS.)
1501	1500	0 to 9.25	26	21 to 25	31	43	35	170

1/1.5/2 TON ENGINE CRANE

Dual pump piston design is 25% faster than other single pump designs. Folding ability stores away in small area.

- Dual pump pistons rapidly reach max height 25% faster than single pump designs
- Low profile 4.7" legs designed to fit under wide range of vehicle frames including sports cars
- 4 boom positions adjust for optimal reach based on required capacity
- Drop forged steel hook swivels 36° for ease of use and safety during operations, while chainless design eliminates sway during lifting
- Space saving design folds to conveniently store away in small footprint



5221 - 1 TON WITH DUAL PUMP PISTONS

5218 - 1.5 TON

5222 - 2 TON WITH DUAL PUMP PISTONS

MODEL #	CAPACITY (TONS)	BOOM POSITIONS: 1, 2, 3, 4	MIN. HEIGHT (IN.) BOOM POSITIONS: 1, 2, 3, 4	MAX. HEIGHT (IN.) BOOM POSITIONS: 1, 2, 3, 4	BOOM LENGTH (IN.) BOOM POSITIONS: 1, 2, 3, 4	SHIPPING WEIGHT (LBS.)
5221	1	1/4, 1/2, 3/4, 1	0, 0, 4.7, 11	92.5, 87.2, 81.9, 76.6	49.6, 42.5, 35.4, 28.5	229
5218	1.5	3/8, 3/4, 1-1/8, 1-1/2	0, 0, 5.5, 11.75	96.5, 90.5, 84.5, 78.5	48, 41.5, 34, 27	210
5222	2	1/2, 1, 1-1/2, 2	0, 0, 5.5, 11.7	96.5, 90.5, 84.5, 78.5	48, 41.5, 34, 27	269

3/4 TON ENGINE SLING

Used with an engine crane to handle and position engines and heavy shop loads.

- Turn the bearing mounted hand crank to compensate for off-balanced loads or at a required angle for engine alignment
- Four chains and mounting brackets included

5208A



MODEL #	CAPACITY (TONS)	OVERALL LENGTH (IN.)	SHIPPING WEIGHT (LBS.)
5208A	3/4 Ton	18	14.3

ENGINE TRANSVERSE BAR WITH ARM SUPPORT

Designed to support engine inside vehicle engine compartment for repairs of front wheel drive cars and replacement of motor mounts.

- The transverse bar can be used alone for 2 point applications or with adapter arm for applications requiring additional support
- Two 14" long adjustable hook screws and 1/8" diameter steel cable 38" long included
- Fully adjustable transverse bar and adapter arm for multiple engine configurations
- Transverse bar extends from 34.5" to 61"

- Shipping Weight: 25.24 Lbs.

5207





8750

3/8 TON CAPACITY ENGINE STAND

- Sturdy 4 leg design for maximum stability supports engines up to 750 pounds
- Fully adjustable mounting head and adapter fingers
- Long handle rotates mounting head
- Two rigid rear caster wheels and two front ball bearing mounted swivel caster wheels for easy maneuverability

8750 - 750 LB.



8300GB

1/2 TON CAPACITY FOLDABLE ENGINE STAND

Used for handling and positioning of most automotive engines requiring repair or rebuild.

- 63 to 1 ratio gearbox easily rotates engine to desired position by turning a crank handle
- Worm drive gearbox is self-locking in any position
- Space saving foldable design for storage
- Fully adjustable mounting head and adapter fingers
- Two rigid rear caster wheels and two front ball bearing mounted swivel caster wheels for easy maneuverability. Swivel caster wheels include locks to prevent stand from moving
- Four wheel design base provides stability

8300GB - 1/2 TON FOLDABLE



8259

5/8 TON FOLDABLE ENGINE STAND

Same use as the model 8300GB without the gear driven head.

- Folds into storage position easily by removing one detent pin
- Fully adjustable mounting head and adapter fingers
- Mounting head locks into position using a detent pin and has a long handle for rotation
- Two rigid rear caster wheels and a single swivel caster wheel make maneuvering easy when in the storage position. Two additional locking swivel caster wheels provide stability and prevent the stand from moving when engine is mounted

8259 - 5/8 TON FOLDABLE



8400

1 TON FOLDABLE ENGINE STAND

- 8 locking positions secure the engine at multiple angles for different applications
- Folding design conveniently stores away in a crowded shop or garage
- Slotted finger mounts to fit most engines
- Thick, reinforced mounting plate measures 3/4" thick ensuring a secure hold

8400 - 1 TON FOLDABLE

MODEL #	CAPACITY (TONS)	OVERALL LENGTH (IN.)	OVERALL WIDTH (IN.)	OVERALL HEIGHT (IN.)	SHIPPING WEIGHT (LBS.)
8750	0.375	36.6	31.3	30.9	49.2
8300GB	0.5	38.6	35.8	36	93
8259	0.625	31.88	32.5	34.5	77.6
8400	1	41.7	28.5	33.1	121

OIL DRIP PAN FOR ENGINE STAND

For use on engine stands with T or I shaped bases. Plastic pan cradles base and collects fluid drippings from engine assemblies.

-Shipping Weight: 2 Lbs.

8300DP



1500 LB. WHEEL DOLLY

- Sturdy ratcheting mechanism is lighter and more reliable
- Safety locking casters secure the vehicle
- Enhanced portability with built in handle
- Diamond plated foot pedal to resist slippage

7708

WHEEL DOLLY RACK

- Secures up to 4 car dollies
- 4-wheel design stores away conveniently in small spaces
- 300 lb. capacity
- Built to last

- Shipping Weight: 23.8 Lbs.

7709

Sold separately from 7708



MODEL #	CAPACITY (TONS)	MAX TIRE WIDTH (IN.)	WORKING RANGE (IN.)	SHIPPING WEIGHT (LBS.)
7708	0.75	12.8	13.4 x 27.9	34.7



3/4 TON ATV/MOTORCYCLE LIFT

Used for raising exposed frame undercarriages of ATVs and motorcycles for cleaning, minor servicing, and accessory installation.

- Foot activated pump and release pedal provide hands free operation
- Release pedal has metered control of lowering speed
- Integrated locking device automatically adjusts to different lift heights and provides added safety
- Non-slip rubber lifting pads protect vehicle frame from scratching
- Fixed front wheels, rear bearing mounted swivel casters, and a long T handle provide easy maneuverability under load
- Two nylon tie downs secure vehicle to the lift pads

6616

MODEL #	CAPACITY (TONS)	LOW HEIGHT (IN.)	HIGH HEIGHT (IN.)	OVERALL LENGTH (IN.)	OVERALL WIDTH (IN.)	SHIPPING WEIGHT (LBS.)
6616	3/4	4	19	38.8	18.5	94.6



AIR/HYDRAULIC FOOT PUMP WITH 10,000 PSI CAPACITY

For use with single acting cylinders up to 50 ton capacity and reduces pumping time and effort by depressing a foot pedal.

- 90 PSI air pressure develops 10,000 PSI hydraulic pressure
- Foot pump provides hands-free pumping and release of load
- Designed to be used with single acting cylinders only
- Features an internal overload valve and durable aluminum reservoir
- Release lock function enables pedal to be locked in the released position without having to depress and hold the pedal
- Hydraulic filter prevents contaminants from entering into the hose and ram and also from returning into the pump

4998

MODEL #	HYDRAULIC CAPACITY (PSI)	AIR INPUT RANGE (PSI)	USABLE OIL CAPACITY (CU. IN.)	FLOW RATE, NO LOAD (CU. IN./MIN.)	FLOW RATE, WITH LOAD (CU. IN./MIN.)	AIR THREAD CONNECTION (NPT)
4998	10,000	90 to 175	98	42	8.5	1/4
	HYDRAULIC THREAD CONNECTION (NPT)	VALVE FUNCTION	LENGTH (IN.)	WIDTH (IN.)	HEIGHT (IN.)	SHIPPING WEIGHT (LBS.)
	3/8	Advance/Hold/Retract	10.3	5.3	7.3	19

4 TON PORTABLE HYDRAULIC POWER KIT

A complete starter set primarily for collision repair work and can be used for spreading, bending, pushing, and clamping operations.

- Slip fit design provides easy and quick changing of attachments
- Quick disconnect hydraulic fittings on hose and rams
- Attachments are interchangeable with many other popular brand kit components
- Thread protector on cylinder
- Blow molded storage case for ease of carrying

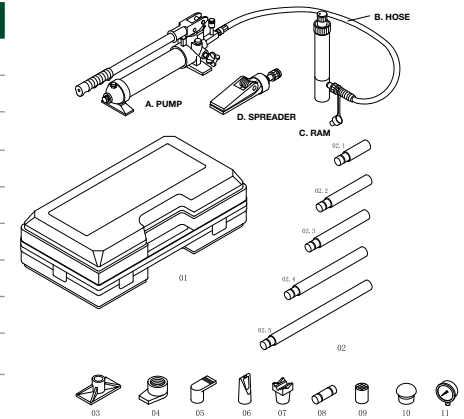
- Kit Shipping Weight: 43 Lbs.

4940A



SPECIFICATIONS AND PARTS INCLUDED:

PART #	DESCRIPTION	PART #	DESCRIPTION
A	RS4TP Pump (Incl. hose), 7,242 PSI	03	RS4T03 Flat Base
B	RSHS Hose	04	RS4T04A .5 Ton Ram Toe
C	RS4TR 4 Ton Ram	05	RS4T05 .5 Ton Plunger
D	RSSPR .5 Ton Spreader	06	RS4T06 Wedge Head
01	RS10T01 Case	07	RS4T07 V-Base
02.1	RS4T02.1 3.23" (82mm) Long Extension Tube	08	RS4T08 Male Connector
02.2	RS4T02.2 5.04" (128mm) Long Extension Tube	09	RS4T09 Serrated Saddle
02.3	RS4T02.3 8.5" (216mm) Long Extension Tube	10	RS4T10 .5 Ton Rubber Head
02.4	RS4T02.4 16.54" (420mm) Long Extension Tube	11	RSPG Pressure Gauge
02.5	RS4T02.5 19.49" (495mm) Long Extension Tube		



10 TON PORTABLE HYDRAULIC POWER KIT

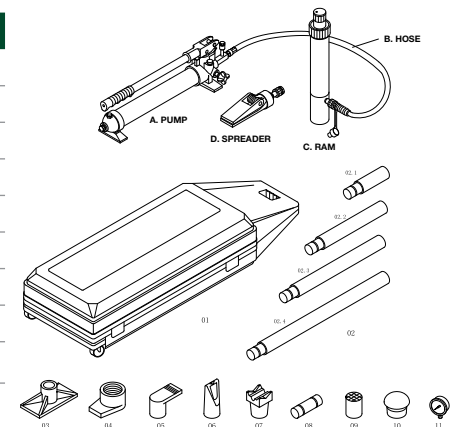
- Kit Shipping Weight: 72.6 Lbs.

4910A



SPECIFICATIONS AND PARTS INCLUDED:

PART #	DESCRIPTION	PART #	DESCRIPTION
A	RS10TP Pump (Incl. hose), 7,242 PSI	03	RS10T03 Flat Base
B	RSHS Hose	04	RS10T04A .8 Ton Ram Toe
C	RS10TR 10 Ton Ram	05	RS10T05 .8 Ton Plunger
D	RSSPR .5 Ton Spreader	06	RS10T06 Wedge Head
01	RS10T01 Case	07	RS10T07 V-Base
	RS10T01WH Wheel w/ Hardware for Case	08	RS10T08 Male Connector
02.1	RS10T02.1 4.33" (110mm) Long Ext. Tube	09	RS10T09 Serrated Saddle
02.2	RS10T02.2 10.43" (265mm) Long Ext. Tube	10	RS10T10 1Ton Rubber Head
02.3	RS10T02.3 14.37" (365mm) Long Ext. Tube	11	RSPG Pressure Gauge
02.4	RS10T02.4 20.47" (520mm) Long Extension Tube		





**1 YEAR
WARRANTY**

Sunex Air Tools carry a one Year Warranty unless otherwise marked. During this warranty period, Sunex Tools will repair or replace at our option any part or unit which proves to be defective in material or workmanship.

AIR TOOLS

Drilling. Driving. Grinding. Hammering. We know a lot goes on during your work day, and we set out to make things easier with our complete line of Sunex Air Tools. Our product development and engineering experts work tirelessly to produce and design Air Tools that provide the best power, flexibility and value—all to help you deliver your best work on the job. From Impact Wrenches and Drills, to Grinders and Ratchets, Sunex Air Tools are guaranteed to perform.



Impact Wrenches	Pg 226
Grinders.....	Pg 234
Rivet Guns	Pg 239
Air Hammers	Pg 241
Needle Scalars.....	Pg 242
Cut Off Tools	Pg 243
Air Ratchets	Pg 246

Drills.....	Pg 248
Sanders / Polishers	Pg 250
Spray Guns	Pg 252
Specialty.....	Pg 254



1/4"
DRIVE

1/4" DRIVE IMPACT WRENCH KIT

- One-handed, forward and reverse control

SX4325K

SPECS	SIZE
Square Drive (in.)	1/4
Max. Torque (ft. lbs.)	50
Working Torque (ft. lbs.)	25-40
Free Speed (RPM)	11,000
Weight (lbs.)	1.48
Length (in.)	6.7
Average Air Consumption (CFM)	1.76
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8

Includes: (1) Mini Impact and (9) Metric Sockets: 6mm, 7mm, 8mm, 9mm, 10mm, 11mm, 12mm, 13mm, 14mm



3/8"
DRIVE

3/8" DRIVE PALM GRIP IMPACT WRENCH

- Advanced design clutch for smooth operation and extreme durability
- Butterfly paddle design throttle for easy directional control
- Built-in regulator and 360° swivel for great control and easy handling

SX111

SPECS	SIZE
Square Drive (in.)	3/8
Max. Torque (ft. lbs.) @ 90 PSI	75
Working Torque (ft. lbs.)	30-60
Free Speed (RPM)	10,000
Weight (lbs.)	2.5
Length (in.)	6.25
Average Air Consumption (CFM)	4
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	110

3/8" DRIVE SUPER DUTY MINI IMPACT WRENCH

- Powerful jumbo hammer mechanism produces 450 ft-lbs of breakaway torque
- Ultralight weight reduces user fatigue
- Compact stubby design measures only 4.29", ideal for tight places
- Convenient forward/reverse switch can be operated with one hand and provides efficient airflow

SXMC38

SPECS	SIZE
Square Drive (in.)	3/8
Breakaway Torque (ft. lbs.)	450
Working Torque (ft. lbs.)	102-350
Free Speed (RPM)	7,000
Weight (lbs.)	2.9
Length (in.)	4.29
Average Air Consumption (CFM)	3.76
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	98



3/8" DRIVE

3/8" DRIVE COMPOSITE IMPACT WRENCH

- Durable yet lightweight composite housing design
- One hand forward/reverse design
- Variable speed trigger for precise speed control

SX4335

SPECS	SIZE
Square Drive (in.)	3/8
Max. Torque (ft. lbs.) @ 90 PSI	300
Working Torque (ft. lbs.)	25-250
Free Speed (RPM)	11,000
Weight (lbs.)	2.75
Length (in.)	6
Average Air Consumption (CFM)	4
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	79



3/8" DRIVE

2 YEAR WARRANTY



3/8"
DRIVE

3/8" DRIVE PISTOL GRIP IMPACT WRENCH

- Reliable rocking dog clutch
- One hand forward/reverse design
- Built-in regulator for power and speed control

SX821A

SPECS	SIZE
Square Drive (in.)	3/8
Max. Torque (ft. lbs.) @ 90 PSI	75
Working Torque (ft. lbs.)	30-60
Free Speed (RPM)	10,000
Weight (lbs.)	2.6
Length (in.)	5.5
Average Air Consumption (CFM)	4
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	84



1/2"
DRIVE

1/2" DRIVE SUPER DUTY MINI IMPACT WRENCH

- Powerful jumbo hammer mechanism produces 500 ft-lbs of breakaway torque
- Ultralight weight reduces user fatigue
- Compact stubby design measures only 4.29", ideal for tight places
- Convenient forward/reverse switch can be operated with one hand and provides efficient airflow

SXMC12

SPECS	SIZE
Working Torque (ft. lbs.)	102-350
Breakaway Torque (ft. lbs.)	500
Free Speed (RPM)	9,500
Weight (lbs.)	2.9
Length (in.)	4.29
Average Air Consumption (CFM)	3.76
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	98

1/2" DRIVE PREMIUM IMPACT WRENCH

- Powerful twin hammer mechanism produces 500 ft-lbs of torque
- Reverse bias technology increases torque in reverse ensuring the removal of lugs
- Adjustable power regulation provides control for various applications

SX231P

SPECS	SIZE
Square Drive (in.)	1/2
Max. Torque (ft. lbs.) @ 90 PSI	500
Working Torque (ft. lbs.)	25-350
Free Speed (RPM)	8,000
Weight (lbs.)	5.9
Length (in.)	7.4
Average Air Consumption (CFM)	5.5
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	107



1/2"
DRIVE

1/2" DRIVE SUPER DUTY IMPACT WRENCH

- Three forward speeds and one in reverse
- Variable speed trigger for precise speed control
- One hand forward/reverse design

SX4348

SPECS	SIZE
Square Drive (in.)	1/2
Breakaway Torque (ft. lbs.)	1300
Working Torque (ft. lbs.)	50-600
Free Speed (RPM)	7,500
Weight (lbs.)	4.2
Length (in.)	7.38
Average Air Consumption (CFM)	4.2
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	93



1/2"
DRIVE

**2 YEAR
WARRANTY**

1/2"
DRIVE2 YEAR
WARRANTY

1/2" DRIVE COMPOSITE IMPACT WRENCH

- Composite housing provides a durable and lightweight design
- One hand forward/reverse
- Variable speed trigger for precise speed control

SX4345

SPECS	SIZE
Square Drive (in.)	1/2
Breakaway Torque (ft. lbs.)	1100
Working Torque (ft. lbs.)	50-540
Free Speed (RPM)	7,000
Weight (lbs.)	4.3
Length (in.)	7.25
Average Air Consumption (CFM)	4.7
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	82

1/2"
DRIVE2 YEAR
WARRANTY

1/2" DRIVE IMPACT WRENCH WITH 2" EXTENDED ANVIL

- One hand forward/reverse

SX4345-2

SPECS	SIZE
Square Drive (in.)	1/2
Maximum Torque (ft. lbs.)	750
Working Torque (ft. lbs.)	50-540
Free Speed (RPM)	7,000
Weight (lbs.)	4.55
Length (in.)	9.25
Average Air Consumption (CFM)	4.7
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	82



**MAXIMUM
DURABILITY
HANDLES TOUGH JOBS**

1/2" DRIVE COMPOSITE IMPACT WRENCH

- Forged steel, twin hammer, impact mechanism designed for increased durability
- Composite body provides a lightweight and durable design
- Handle exhaust directs air away from user
- Overmolded handle for a secure, comfortable grip
- Air motor is designed to provide extra torque in reverse to remove frozen fasteners

SX4350

SPECS	SIZE
Square Drive (in.)	1/2
Max. Torque (ft. lbs.) @ 90 PSI	610
Free Speed (RPM)	8000
Weight (lbs.)	5.3
Sound Level (dBA)	98



1/2"
DRIVE



3/4"
DRIVE

2 YEAR
WARRANTY

3/4" DRIVE COMPOSITE IMPACT WRENCH

- Composite housings provide a durable and lightweight design
- One hand forward/reverse
- Variable speed trigger for precise speed control

SX4355

SPECS	SIZE
Square Drive (in.)	3/4
Max. Torque (ft. lbs.) @ 90 PSI	1,400
Working Torque (ft. lbs.)	200-1,100
Free Speed (RPM)	5,500
Weight (lbs.)	7.55
Length (in.)	8.5
Average Air Consumption (CFM)	9.6
Air Inlet Thread-Size (NPTF)	3/8
Min. Hose Size (I.D.)	1/2
Sound Level (dBA)	84



1"
DRIVE

2 YEAR
WARRANTY

1" DRIVE LIGHTWEIGHT SUPER DUTY IMPACT W/ 6" EXT. ANVIL

- Only 15.9 lbs. and 1,600 ft. lbs. of torque gives it great power in a small lightweight package
- Ergonomic back handle allows you to work longer, not harder
- Three forward and three reverse settings give you ultimate power control in both directions
- Side exhaust keeps air away from the operator and work area

SX4360-6

SPECS	SIZE
Square Drive (in.)	1
Max. Torque (ft. lbs.) @ 90 PSI	1,600
Working Torque (ft. lbs.)	200-1,300
Free Speed (RPM)	6,000
Weight (lbs.)	15.9
Length (in.)	18.38
Average Air Consumption (CFM)	10
Air Inlet Thread-Size (NPTF)	1/2
Min. Hose Size (I.D.)	1/2
Sound Level (dBA)	96

1" DRIVE IMPACT WRENCH W/ 6" EXT. ANVIL

- Rocking dog mechanism provides a reliable design
- All aluminum housing for unmatched durability
- Three forward and three reverse power settings

SX556-6

SPECS	SIZE
Square Drive (in.)	1
Max. Torque (ft. lbs.) @ 90 PSI	1,600
Working Torque (ft. lbs.)	100-1,200
Free Speed (RPM)	4,000
Weight (lbs.)	26.2
Length (in.)	22.5
Average Air Consumption (CFM)	10
Air Inlet Thread-Size (NPTF)	1/2
Min. Hose Size (I.D.)	1/2
Sound Level (dBA)	98.8





HEAVY DUTY ANGLE GRINDER

- High torque motor for outstanding performance in all conditions
- Hardened and ground spiral bevel gears for low vibration
- Lock off throttle for extra safety

SX211A

SPECS	SIZE
Wheel Size (in.)	4
Spindle Size (in.)	3/8-24
Free Speed (RPM)	11,000
Weight (lbs.)	3.6
Length (in.)	9
Average Air Consumption (CFM)	6
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	89

Includes: 4" disc wheel

Replacement disc wheel RS21134



.3 HP MINI AIR DIE GRINDER

- Compact, lightweight design for easy maneuverability in tight areas
- Built-in speed regulator
- Lock off throttle for extra safety

SX231B

SPECS	SIZE
Collet Size (in.)	1/4
Free Speed (RPM)	25,000
Weight (lbs.)	0.8
Length (in.)	5.13
Average Air Consumption (CFM)	4
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	94.5
Horsepower (HP)	0.3

2 PC MINI DIE GRINDER SET

- Compact design improves accessibility
- Variable speed tip valve throttle provides accurate speed
- Lightweight construction with powerful results

SX300 - Includes SX301B & SX307B

SPECS	SX301B	SX307B
Collet Size (in.)	1/4	1/4
Free Speed (RPM)	22,000	28,000
Weight (lbs.)	1.1	0.8
Length (in.)	5.1	5.1
Average Air Consumption (CFM)	4.5	4.5
Air Inlet Thread-Size (NPTF)	1/4	1/4
Air Pressure (PSIG)	90	90
Min. Hose Size (I.D.)	3/8	3/8
Sound Level (dBA)	97	97
Horsepower (HP)	0.25	0.25



.45 HP MEDIUM DIE GRINDER

- Rear exhaust directs air away from work surface
- Built-in speed regulator
- Lock off throttle for extra safety

SX230B

SPECS	SIZE
Collet Size (in.)	1/4
Free Speed (RPM)	22,000
Weight (lbs.)	1.2
Length (in.)	6.75
Average Air Consumption (CFM)	4
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	93
Horsepower (HP)	0.45





.3 HP MINI ANGLE DIE GRINDER

- Overmold grip for extra comfort
- Muffled design for low noise
- Lock off throttle for extra safety

SX5203

SPECS	SIZE
Collet Size (in.)	1/4
Free Speed (RPM)	20,000
Weight (lbs.)	1.1
Length (in.)	6.1
Average Air Consumption (CFM)	3
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	82
Horsepower (HP)	0.3



.25 HP MINI RIGHT ANGLE DIE GRINDER

- Compact, lightweight design for easy maneuverability in tight areas
- 90° head allows flexibility in many applications
- Lock off throttle for extra safety

SX264

SPECS	SIZE
Collet Size (in.)	1/4
Free Speed (RPM)	20,000
Weight (lbs.)	1
Length (in.)	5.5
Average Air Consumption (CFM)	4
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	93.2
Horsepower (HP)	0.25

.25 HP MINI RIGHT ANGLE DIE GRINDER KIT

- Built-in speed regulator
- Convenient blow molded storage case

SX264K SET OF 23

SPECS	SIZE
Collet Size (in.)	1/4 & 1/8
Free Speed (RPM)	20,000
Weight (lbs.)	1
Length (in.)	5.5
Average Air Consumption (CFM)	4
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	93.2
Horsepower (HP)	0.25

Includes: (1) SX264 Mini Right Angle Die Grinder, (2) Spanner wrenches, (1) 1/8" (3mm) Collet, (5 pc.) 1/8" (3mm) Shank grinding stones, (5 pc.) 1/4" (6mm) Shank grinding stones, (1 each) 2" & 3" Backing pads, (4 each) 2" & 3" Abrasive discs, (2) Screw posts, (1) Arbor

**.3 HP ANGLE AIR DIE GRINDER**

- 90° head for restricted areas
- Built-in speed regulator
- Rear exhaust directs air away from work surface

SX232B

SPECS	SIZE
Collet Size (in.)	1/4
Free Speed (RPM)	20,000
Weight (lbs.)	1
Length (in.)	6.38
Average Air Consumption (CFM)	4
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	93.6
Horsepower (HP)	0.3





.5 HP RIGHT ANGLE DIE GRINDER

- 0.5 HP motor for added power
- Speed control dial for setting speed to the application
- Composite handle for lightweight comfort

SX5206

SPECS	SIZE
Collet Size (in.)	1/4
Free Speed (RPM)	18,000
Weight (lbs.)	1.5
Length (in.)	7
Average Air Consumption (CFM)	1.6
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	87
Horsepower (HP)	0.5



1.0 HP DIE GRINDER

- Full 1.0 HP motor to power through the toughest jobs
- Erikson industrial collet to secure accessories under high torque
- Composite handle for lightweight comfort

SX5210

SPECS	SIZE
Collet Size (in.)	1/4
Free Speed (RPM)	20,000
Weight (lbs.)	1.7
Length (in.)	7.4
Average Air Consumption (CFM)	4
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	87
Horsepower (HP)	1.0



PENCIL DIE GRINDER SET

- Built-in regulator
- Convenient blow molded storage case

SX245K SET OF 10

SPECS	SIZE
Collet Size (in.)	1/8
Free Speed (RPM)	54,000
Weight (lbs.)	2
Length (in.)	5.5
Average Air Consumption (CFM)	5.3
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/16
Sound Level (dBA)	72

Includes: (1) SX245 - 54,000 RPM Pencil Die Grinder, (10) 1/8" Shank stones, (2) 9mm Wrenches, (1) 1/4" Coupler, (1) Air tool oil bottle, (1) Oiler

3/16" HEAVY DUTY RIVET GUN

- 1,983 lbs. of traction power
- Sets all conventional, standard, structural blind rivets, monobolts, and t-rivets sizes 3/16" or 1/4" of all materials
- Comes with nose pieces in 3/32", 1/8", 5/32", and 3/16" sizes
- Nose piece storage designed at the base of the tool
- Forged aluminum handle is made for long-term durability

SX0918T

SPECS	SIZE
Rivet Capacity (in.)	3/16
Traction Power (lbs.)	1,983
Air Pressure (PSI)	75-90
Stroke Length (in.)	11/16
Height (in.)	12-3/8
Weight (lbs.)	3.5
Min. Hose Size (I.D.)	3/8
Air Inlet Thread Size (NPTF)	1/4

Includes: blow molded storage case and nose pieces



1/4" HEAVY DUTY RIVET GUN

- 3,960 lbs. of traction power
- Sets all conventional, standard, structural blind rivets, monobolts, and t-rivets sizes 3/16" or 1/4" of all materials
- Comes with nose pieces in 3/16" and 1/4" sizes
- Nose piece storage designed at the base of the tool
- Forged aluminum handle is made for long-term durability

SX1819T

SPECS	SIZE
Rivet Capacity (in.)	1/4
Traction Power (lbs.)	3,960
Air Pressure (PSI)	70-100
Stroke Length (in.)	3/4
Height (in.)	12-9/16
Weight (lbs.)	5.5
Min. Hose Size (I.D.)	3/8
Air Inlet Thread Size (NPTF)	1/4

Includes: blow molded storage case and nose pieces





1/4" HEAVY DUTY VACUUM RIVET GUN

- 3,960 lbs. of traction power
- Sets all conventional, standard, structural blind rivets, monobolts, and t-rivets sizes 3/16" or 1/4" of all materials
- Features a patented vacuum system to allow ease of use in all positions
- Comes with nose pieces in 3/16" and 1/4" sizes
- Nose piece storage designed at the base of the tool
- Forged aluminum handle is made for long-term durability

SX1819TV

SPECS	SIZE
Rivet Capacity (in.)	1/4
Traction Power (lbs.)	3,960
Air Pressure (PSI)	70-100
Stroke Length (in.)	3/4
Height (in.)	12-9/16
Weight (lbs.)	5.3
Min. Hose Size (I.D.)	3/8
Air Inlet Thread Size (NPTF)	1/4

Includes: blow molded storage case and nose pieces

SHORT BARREL AIR HAMMER

- Built-in regulator
- Quick change retainer spring
- All aluminum housing for durability

SX235KTB



SPECS	SIZE
Shank Opening (in.)	.401
Blows Per Minute (BPM)	4,500
Bore Diameter (in.)	11/16
Piston Stroke (in.)	1-5/8
Weight (lbs.)	2.6
Length (in.)	5.25
Average Air Consumption (CFM)	4
Air Inlet Thread Size (NPTF)	1/4
Min Hose Size (I.D.)	3/8
Sound Level (dBA)	105

Includes: 3 piece chisel set

Optional quick change chuck - RS248025

Replacement quick change retainer spring - RS87301

MEDIUM BARREL AIR HAMMER

- Built-in regulator
- Accepts .401" Parker taper shank chisels
- Quick change retainer spring

SX275B

SPECS	SIZE
Shank Opening (in.)	.401
Blows Per Minute (BPM)	3,000
Bore Diameter (in.)	11/16
Piston Stroke (in.)	2-5/8
Weight (lbs.)	3.4
Length (in.)	6.75
Average Air Consumption (CFM)	4
Air Inlet Thread Size (NPTF)	1/4
Min Hose Size (I.D.)	3/8
Sound Level (dBA)	105

Optional quick change chuck - RS248025
 Replacement quick change retainer spring - RS87301



HEAVY DUTY LONG BARREL AIR HAMMER

- Hard hitting long barrel design provides great power
- Comfort rubber grip
- Quick change chisel retainer for fast changes

SX243

SPECS	SIZE
Shank Opening (in.)	.401
Blows Per Minute (BPM)	2,200
Bore Diameter (in.)	3/4
Piston Stroke (in.)	3-3/4
Weight (lbs.)	4.6
Length (in.)	8.88
Average Air Consumption (CFM)	4
Air Inlet Thread Size (NPTF)	1/4
Min Hose Size (I.D.)	3/8
Sound Level (dBA)	110

Optional quick change chuck - RS248025





PISTOL GRIP NEEDLE SCALER

- Perfect for surface prep work involving the removal of rust, paint, weld slag, etc.
- Lightweight aluminum housing
- Hardened steel casing and 1/8" hardened steel needles
- Pistol design for comfort and control

SX246

SPECS	SIZE
Blows Per Minute (BPM)	3,000
Needle Diameter (in.)	1/8
Needle Quality	19
Weight (lbs.)	5.7
Length (in.)	10.25
Average Air Consumption (CFM)	10
Air Inlet Thread Size (NPTF)	1/4
Min Hose Size (I.D.)	3/8
Sound Level (dBA)	97

Replacement needle - RS24623

Needles sold individually (19 needed to operate this tool)



STRAIGHT NEEDLE SCALER

- Perfect for surface prep work involving the removal of rust, paint, weld slag, etc.
- Hardened steel casing and 1/8" hardened steel needles
- Straight design for limited access areas

SX247

SPECS	SIZE
Blows Per Minute (BPM)	4,500
Needle Diameter (in.)	1/8
Needle Quality	19
Weight (lbs.)	4
Length (in.)	11.25
Average Air Consumption (CFM)	5
Air Inlet Thread Size (NPTF)	1/4
Sound Level (dBA)	97

Replacement needle - RS730280

Needles sold individually (19 needed to operate this tool)



Flux Chipper Attachment -
SX247FC

THE **IDEAL** CUTTING TOOL



3" REVERSIBLE CUT-OFF TOOL

SX6210

SPECS	SIZE
Free Speed (RPM)	18,000
Wheel Size (in.)	3
Weight (lbs.)	2
Length (in.)	8.3
Average Air Consumption (CFM)	3.6
Air Inlet Thread Size (NPTF)	1/4
Min Hose Size (I.D.)	3/8
Sound Level (dBA)	87

Includes: 3" cutting wheel

Replacement wheels (set of 5) - 87602



3" UTILITY CUT-OFF TOOL

- Lightweight at 1.6 lbs. but with the power to cut all types of materials
- Rear exhaust directs air away from the work surface
- Built-in regulator

SX233A

SPECS	SIZE
Free Speed (RPM)	20,000
Wheel Size (in.)	3
Weight (lbs.)	1.6
Length (in.)	7.38
Average Air Consumption (CFM)	5
Air Inlet Thread Size (NPTF)	1/4
Min Hose Size (I.D.)	3/8
Sound Level (dBA)	93

Includes: 3" cutting wheel
Replacement wheels (set of 5) - 87602



METAL SHEAR AIR CUTTING TOOL

- Hardened shear head can cut up to 18 gauge steel
- Planetary gearing for long life and heavy duty use
- Bottom handle diffused exhaust for quiet operation and keeping air away from work surface

SX227B

SPECS	SIZE
Strokes Per Minute (SPM)	2,500
Weight (lbs.)	3
Length (in.)	8.5
Average Air Consumption (CFM)	4
Air Inlet Thread Size (NPTF)	1/4
Min Hose Size (I.D.)	3/8
Sound Level (dBA)	82

Left replacement blade - RS227B17
Right replacement blade - RS227B20
Center replacement blade - RS227B19

5MM PUNCH/FLANGE TOOL

- Heavy duty head turns 360° to easily crimp flanges or lap joint sheets and pipes
- Turn head 180° to punch a clean, accurate 3/16" hole for welding fasteners

SX280

SPECS	SIZE
Punch Hole Size (in.)	3/16
Punch Hole Size (mm)	5
Cutting Capacity (steel) (in.)	0.05
Cutting Capacity (aluminum) (in.)	0.08
Weight (lbs.)	2.9
Length (in.)	9.84
Average Air Consumption (CFM)	0.25
Air Inlet Thread Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8



8MM PUNCH/FLANGE TOOL

- 8mm diameter hole punch/crimp/flange in up to 14 gauge steel capacity
- Head swivels 360° for great maneuverability
- 7/8" Gap

SX278C

SPECS	SIZE
Punch Hole Size (in.)	5/16
Punch Hole Size (mm)	8
Cutting Capacity (steel) (in.)	0.04
Cutting Capacity (aluminum) (in.)	0.07
Weight (lbs.)	3.5
Length (in.)	10
Average Air Consumption (CFM)	.025
Air Inlet Thread Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8





1/4"
DRIVE

1/4" DRIVE AIR RATCHET

SX3825

SPECS	SIZE
Square Drive (in.)	1/4
Max Torque (ft. lbs.)	30
Working Torque (ft. lbs.)	5-30
Free Speed (RPM)	200
Weight (lbs.)	1.45
Length (in.)	7.75
Average Air Consumption (CFM)	3.2
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	84

1/4" DRIVE MINI AIR RATCHET

- Maximum speed control throughout the range
- Small design to get into tight areas
- Rear exhaust to keep air away from work surface

SX106B



1/4"
DRIVE

SPECS	SIZE
Square Drive (in.)	1/4
Max Torque (ft. lbs.)	25
Working Torque (ft. lbs.)	10-25
Free Speed (RPM)	230
Weight (lbs.)	1
Length (in.)	7
Average Air Consumption (CFM)	3
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	87

Replacement head kit - RSRHK106B

3/8" DRIVE AIR RATCHET

- With 45 ft. lbs. of torque and 150 RPM, it can handle any job quickly and efficiently
- High quality design for longer ratchet head life
- Exceptional quality at an affordable price

SX113

SPECS	SIZE
Square Drive (in.)	3/8
Max Torque (ft. lbs.)	45
Working Torque (ft. lbs.)	10-40
Free Speed (RPM)	150
Weight (lbs.)	2.6
Length (in.)	10.5
Average Air Consumption (CFM)	4
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	110

Replacement head kit - RSRHK100C



3/8"
DRIVE

3/8" DRIVE PREMIUM AIR RATCHET WRENCH

- Powerful 50 ft. lbs. of torque and 170 RPM
- Lightweight at only 2.65 lbs
- Front handle exhaust optimizes air flow for tool efficiency
- Precision machine beveled gears for a tighter tolerance and increased durability

SX160

SPECS	SIZE
Square Drive (in.)	3/8
Max Torque (ft. lbs.)	50
Working Torque (ft. lbs.)	10-50
Free Speed (RPM)	170
Weight (lbs.)	2.65
Length (in.)	10.24
Average Air Consumption (CFM)	3.9
Air Inlet Thread-Size (NPTF)	1/4
Air Pressure (PSIG)	90
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	110



3/8"
DRIVE



3/8"
DRIVE

3/8" REVERSIBLE RIGHT ANGLE AIR DRILL

- Compact, low profile head for hard to reach areas
- Variable speed provides precise speed regulation
- Reverse valve for fast directional changes

SX545B

SPECS	SIZE
Chuck Size (in.)	3/8
Spindle Size (in.)	3/8-24
Free Speed (RPM)	1,600
Weight (lbs.)	2.6
Length (in.)	8
Average Air Consumption (CFM)	4
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	94

Includes: 3/8" Jacobs® chuck and key
Replacement 3/8" Jacobs® chuck with key - RS87106



3/8"
DRIVE

3/8" REVERSIBLE AIR DRILL

- Great durability at a value price
- One finger forward/reverse for true one hand operation
- Muffled handle exhaust for quiet operation

SX223

SPECS	SIZE
Chuck Size (in.)	3/8
Spindle Size (in.)	3/8-24
Free Speed (RPM)	1,800
Weight (lbs.)	2.42
Length (in.)	7.6
Average Air Consumption (CFM)	4
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	83.3

Includes: 3/8" Jacobs® chuck and key
Replacement 3/8" Jacobs® chuck with key - RS87106

1/2" REVERSIBLE AIR DRILL

- Two sets of in-line planetary gears provide maximum low speed torque for tough jobs
- Variable speed throttle design provides precise speed regulation
- Side handle for added control and comfort

SX221B

SPECS	SIZE
Chuck Size (in.)	1/2
Spindle Size (in.)	3/8-24
Free Speed (RPM)	500
Weight (lbs.)	3.6
Length (in.)	8
Average Air Consumption (CFM)	4
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	89

Includes: 1/2" Jacobs® chuck and key
 Replacement 1/2" Jacobs® chuck with key - RS87109





6" DUAL ACTION ORBITAL AIR SANDER

- Rotary and orbital motion for rapid removal as well as fine finishing
- Built-in regulator for precise speed control
- Insulated grip for additional comfort

SX203N

SPECS	SIZE
Pad Size (in.)	6
Free Speed (RPM)	10,000
Weight (lbs.)	4.5
Length (in.)	9.25
Average Air Consumption (CFM)	4
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	91

Includes: 6" bonded sanding pad
6" Replacement pad - 6PSAPAD



6" RANDOM ORBITAL SANDER

- Lowest profile in its class for great balance and control
- Lightweight and quiet
- Great tool for finishing work

SX7625

SPECS	SIZE
Pad Size (in.)	6
Orbit (in.)	3/32
Free Speed (RPM)	12,000
Weight (lbs.)	1.98
Length (in.)	7.3
Average Air Consumption (CFM)	2
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8

DUAL PISTON STRAIGHT LINE AIR SANDER

- Dual piston design provides stall free performance
- 100% Needle Bearing construction is designed for longer life
- Automatic release trigger for positive stop action

SX288C



SPECS	SIZE
Pad Size (in.)	16 x 2.5
Free Speed (RPM)	2,500
Weight (lbs.)	6.6
Length (in.)	16.13
Average Air Consumption (CFM)	8
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	93

Replacement pad assembly - RS28635A

MORE POWER, LESS NOISE



SURFACE BLASTER KIT

SX8200

SPECS	SIZE
Spindle Thread Size (mm)	9
Free Speed (RPM)	4,000
Weight (lbs.)	2.7
Length (in.)	10
Average Air Consumption (CFM)	3.5
Air Inlet Thread-Size (NPTF)	1/4
Min. Hose Size (I.D.)	3/8
Sound Level (dBA)	86

Includes: (1) Surface blaster tool, (1) Stripping wheel, (1) Rubber eraser wheel, (1) Hub, (3) Wire wheels (coarse, medium, and fine)

- Replacement Stripping Wheel - 8200SW
- Replacement Eraser Wheel - 8200REW
- Replacement Adapter Set - 8200HUB
- Replacement Wire Wheel (Fine) - 8200WWF
- Replacement Wire Wheel (Medium) - 8200WWM
- Replacement Wire Wheel (Coarse) - 8200WWC





GRAVITY FEED SPRAY GUN WITH 1.4MM NEEDLE, NOZZLE, AND CAP SET

- Adjustable spray pattern varies from round jet to full flat jet
- Fine atomization at low air consumption
- Excellent balance with soft trigger action
- Sunex 9091 Mini Regulator with Pressure Gauge included
- 1.4mm fluid orifice

9002B

SPECS	SIZE
Air Inlet Thread Size (NPTF)	1/4
Recommended Air Pressure (PSI)	43
Inlet Pressure (PSI)	43
Nozzle Pressure	10
Fluid Orifice (mm)	1.4

Optional 2.0 mm needle, nozzle, and cap set - RS9002B2.0
Replacement cup assembly - RS600CCA



GRAVITY FEED SPRAY GUN WITH 1.4MM NEEDLE, NOZZLE, AND CAP SET

- Gravity feed action uses less air and offers increased control over atomization and fluid output
- Adjustable spray pattern varies from round jet to full flat jet
- Excellent balance with soft trigger action
- Die cast aluminum gun body
- 1.4 mm fluid orifice

9004A

SPECS	SIZE
Air Inlet Thread Size (NPTF)	1/4
Recommended Air Pressure (PSI)	43
Inlet Pressure (PSI)	50
Nozzle Pressure	25
Fluid Orifice (mm)	1.4

Optional 2.0 mm needle, nozzle, and cap set - RS9004A2.0
Replacement cup assembly - RS600CCA

HIGH PRESSURE SPRAY GUN 1.4MM NOZZLE

- Nickel plated head and air nozzle
- External breather tube cup
- Adjustable air and paint controls
- Dual action trigger
- Durable black finish
- 1.4mm fluid orifice
- 1000ml cup size

SX76

SPECS	SIZE
Air Inlet Thread Size (NPTF)	1/4
Recommended Air Pressure (PSI)	50-70
Fluid (water) Delivery (ml/min)	180-240
Nozzle Pressure	50
Fluid Orifice (mm)	1.4

Replacement cup (no lid) - RS76C
 Replacement lid assembly - RS76LA



SPARK PLUG CLEANER

- Cleans all spark plugs
- Compact for easy storage
- Two way valve allows for abrasive blast or clean air

3912

Replacement silica - 3914
 Replacement bag - 3915



DUAL FUNCTION POWER VACUUM AND BLOWER

- Lightweight composite housing
- Great for detail work and media installation
- Non-woven dust bag has zipper for easy debris removal

SX1000

SPECS	SIZE
Vacuum Level (mmHg)	7.5
Weight (lbs.)	1.47
Length (in.)	5.7
Average Air Consumption (CFM)	3.36
Air Inlet Thread Size (NPTF)	1/4
Min. Hose Size (in.)	5/16
Sound Level (dBA)	92

Includes: Flexible extension tube, rotatable brush, crevice attachment, orifice attachment, and non-woven dust bag





1/2" DRIVE 4-WAY CHUCK KEY

- Opens 127 different chucks

8727



3/8" DRIVE 4-WAY CHUCK KEY

- Opens 86 different chucks

8737

Chuck keys will open most chucks used by the following manufacturers:

Aro®	Jacobs®
Atlas Coco®	Makita®
Black & Decker®	Master Power®
Bosch®	Michigan Pneumatic®
Buffalo®	Milwaukee®
Chicago Pneumatic®	Porter Cable®
Copper®	Reg®
Craftsman®	Ridgid®
Cushman®	Rockwell®
Delta®	Rohm®
Desoutter®	Sioux®
Dotco®	Ski®
Florida Pneumatic®	Thor®
Ingersoll Rand®	U.S. Air Tool®



3" CUTTING WHEELS - 20,000 RPM

- 3" x 1/16" double reinforced
- Use with 3/8" arbor
- Complies with ANSI B7.1/OSHA regulations

87602 - 5 PIECE

SPECS	SIZE
Diameter (in.)	3
Thickness (in.)	1/16
Arbor (dia.)	3/8
Max. RPM	20,000
Shipping Weight (lbs.)	0.2

WARNING: Do not exceed 20,000 RPMs.

1/4" NPT AIR SWIVEL

- Heavy duty construction
- 360° rotation for easy maneuverability
- Safety pin design for precision tool use

SX25

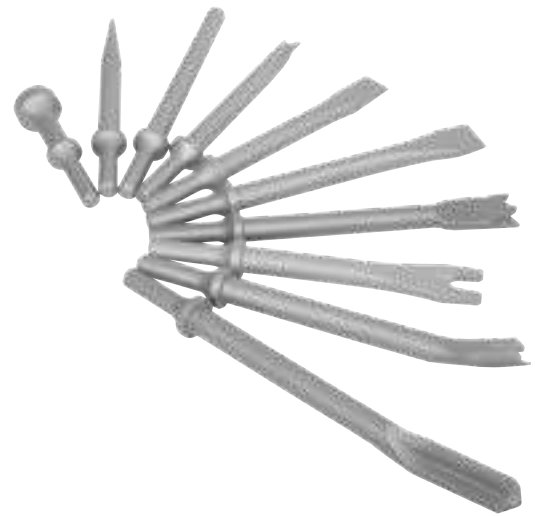


SPECS	SIZE
Air Inlet (Male & Female Threads)	1/4

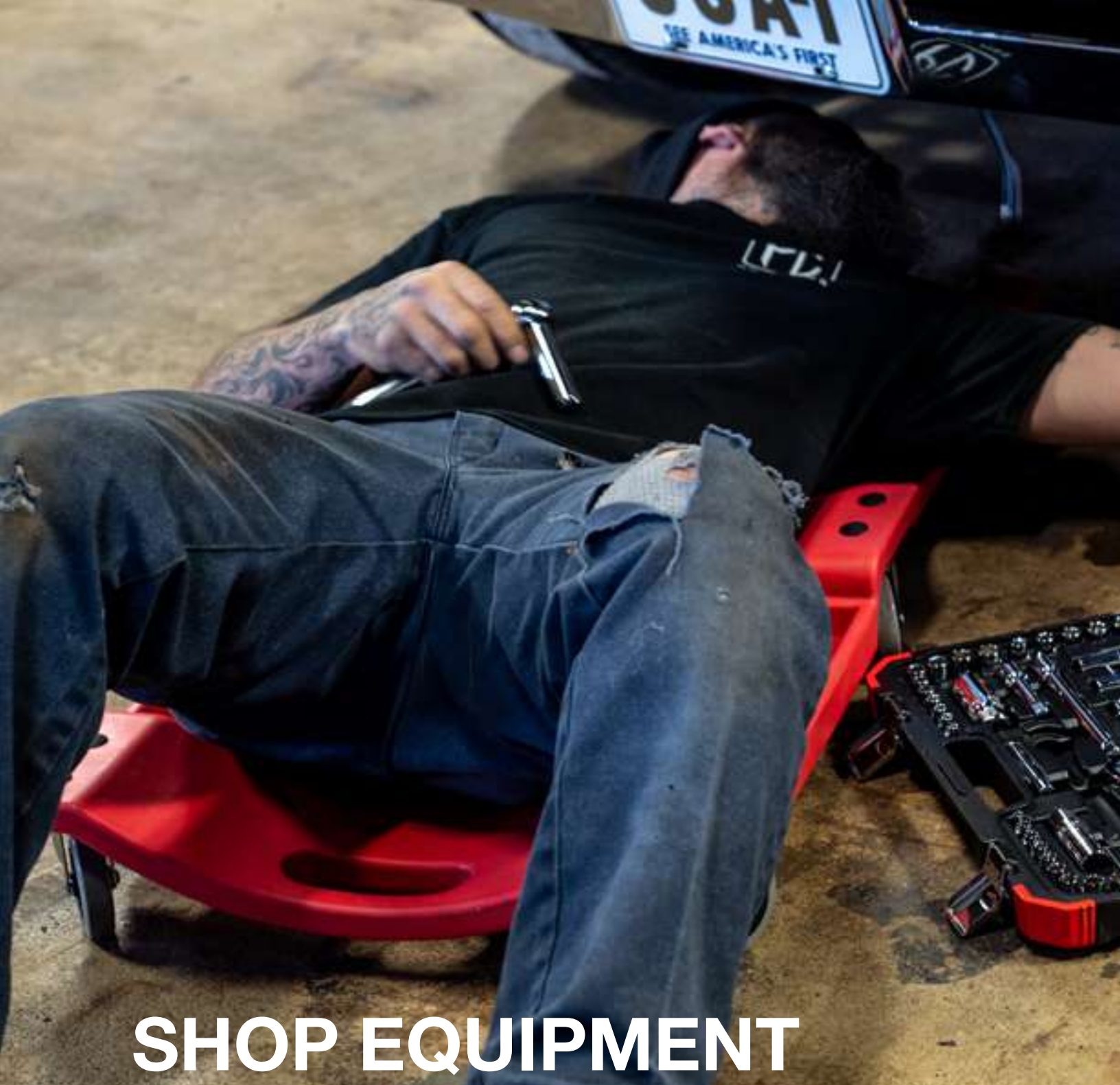
AIR CHISEL

- Canvas pouch for convenience and easy storage
- Made of SCM440 high alloy steel
- Zinc phosphate finish

ACS10 - 10 PIECE



PART NUMBER	SIZE
AC03	13/16" Flat Chisel - 7" Length
AC07	Claw Ripper & Panel Cutter - 7" Length
AC08	Tapered Punch - 7" Length
AC10	Straight Punch - 7" Length
AC12	Dual Blade Panel Cutter - 7" Length
AC13	Rivet Cutter - 6-1/2" Length
AC14	1" Standard Hammer - 3-1/2" Length
AC16	Bushing Splitter - 6-1/2" Length
AC18	Muffler Cutter - 8" Length
AC23	5/16" Nut Splitter - 6" Length



SHOP EQUIPMENT

As far as a working professional is concerned, time really is money. That's what we had in mind when we set out to create a line of efficient Shop Equipment to optimize your workplace activity. Sunex offers Bench Grinders, Drill Presses, Creepers, Shop Seats, Pullers and more. Each piece of equipment is designed to keep your shop running efficiently, and keep you closer to the task at hand till the job is done.



Shop Seats	Pg 258
Creepers.....	Pg 260
Bench Grinders	Pg 262
Drill Presses	Pg 262
Pullers	Pg 263
Magnetic Parts Trays.....	Pg 267
Refrigerators.....	Pg 268



CREEPER SEAT

- Cushioned vinyl seat with 2" high compression foam
- Powder coated black frame for long lasting finish
- Includes convenient 1" deep parts tray

8507

SPECS	SIZE
Max. Capacity (lbs.)	300
Caster Size (in.)	2.5
Seat Dimensions (in.)	8 x 14
Tray Dimensions (in.)	11.5 x 12.5
FRAME DIMENSIONS	SIZE
Height (in.)	14
Length (in.)	17

Replacement caster - 8503 (includes 1 caster, 2 inserts, & 2 lock washers)



PNEUMATIC SHOP SEAT

- Air cylinder for easy height adjustment
- Cushioned black vinyl covered wooden seat
- Large steel reinforced tool tray

8509

SPECS	SIZE
Max. Capacity (lbs.)	300
Caster Size (in.)	2.5
Seat Diameter (in.)	12.5
High Height (in.)	20.5
Low Height (in.)	15.5
TOOL TRAY	SIZE
Diameter (in.)	15.25
Depth (in.)	1

Replacement caster - RS8509WH (includes 1 caster, 1 nut, & 1 lock washer)



HYDRAULIC SHOP STOOL

- Slip-resistant feet allow for leveling on uneven surfaces
- Premium comfort with vinyl padding on the backrest and seat
- Highly polished chrome

8516

SPECS	SIZE
Max. Capacity (lbs.)	250
Dimensions (in.)	25.19 x 19.13 x 5.66
High Height (in.)	12
Low Height (in.)	1.5



PREMIUM COMFORT

TRACTOR SEAT

- Air cylinder for easy height adjustment
- Heavy duty, chrome finished casters with rubber treat for ease of mobility
- Large steel reinforced tool tray
- Premium comfort tractor seat

8514

SPECS	SIZE
Max. Capacity (lbs.)	300
Caster Size (in.)	3.5
Seat Width (in.)	16
High Height (in.)	22
Low Height (in.)	18
TOOL TRAY	SIZE
Diameter (in.)	17
Depth (in.)	1



Replacement caster - RS8515CS (includes 1 caster, 1 nut, & 1 lock washer)



4 CASTER CREEPER

- Powder coated black frame
- Cushioned red vinyl cover

8504

SPECS	SIZE
Max. Capacity (lbs.)	250
Caster Size (in.)	2.5
Length (in.)	36
Frame Dimensions (in.)	36 x 17 x 3.5
Ground Clearance (in.)	1.75

Replacement caster - 8503 (Includes 1 caster, 2 inserts, & 2 lock washers)



6 CASTER CREEPER

- Powder coated black frame
- Cushioned red vinyl cover with adjustable headrest

8505

SPECS	SIZE
Max. Capacity (lbs.)	250
Caster Size (in.)	2.5
Length (in.)	40
Frame Dimensions (in.)	40 x 17 x 4
Ground Clearance (in.)	1.75

Replacement caster - 8503 (Includes 1 caster, 2 inserts, & 2 lock washers)



6 CASTER CREEPER

- 40" ergonomically designed frame
- 4-3/4" high vinyl covered foam headrest for maximum comfort
- One storage tray on either side
- A low profile for greater clearance under vehicles
- Made of material that is resistant to most solvents, grease, and oils found in the common shop

8511

SPECS	SIZE
Max. Capacity (lbs.)	250
Caster Size (in.)	3
Length (in.)	40
Ground Clearance (in.)	1.75

Replacement caster - RS8511CS (Includes 1 caster, 2 inserts, & 2 lock washers)

DELUXE COMFORT EXTREME CREEPER

- 1" Rugged steel tube construction
- Oversize frame for added comfort
- Heavy duty chrome finished casters with rubber tread
- Cushioned red vinyl cover with adjustable headrest
- Rear drop frame design for extra leg comfort

8515

SPECS	SIZE
Capacity (lbs.)	300
Caster Size (in.)	3.5
Length (in.)	45.5
Width (in.)	19
Height (Headrest Down) (in.)	5
Height (Headrest Up) (in.)	9.5
Bed Size (in.)	30.63 x 16.5 x 2.5
Headrest Size (in.)	30.5
Tapered to	10
HEIGHT OF HEAD REST (IN.)	SIZE
Position 1	5
Position 2	6
Position 3	7.5
Position 4	8.5
Position 5	9.5
Ground Clearance (in.)	1.75

Replacement caster - RS8515CS





5002A

5001A

BENCH GRINDERS WITH LIGHT

- Bright, flexible work light
- Has two grit wheels: coarse 36 and medium 60
- Each wheel has protective spark guard and adjustable eye shield
- Mounting holes and rubber feet make grinder easy to mount on a stand (optional - part #5003 or 5005A) or use on an approved work table or workbench
- Cast iron base for durability
- Ball bearing construction for smooth operation
- 1/2" Arbor accepts standard 6" wheel
- UL & CSA Listed and meets OSHA requirements

5001A

5002A

MODEL	POWER	NO LOAD SPEED	MOTOR	VOLTAGE
5001A	1/2 HP Motor	3450 RPM	3.5 Amp	115V/60Hz
5002A	3/4 HP Motor	3450 RPM	5 Amp	115V/60Hz

Replacement eye shields - RS500119B (5001A), RS500219B (5002A)
Replacement tool rests - RS500135B



BENCH GRINDER STAND

- Sturdy base with pre-drilled holes for mounting on floors
- Use with 5001A & 5002A and other 6" or 8" bench grinders

5003

SPECS	SIZE
Base Mounting Area (in.)	10.5 x 7.5
Height (in.)	36
PIPE SHAFT DIMENSIONS	SIZE
Diameter (in.)	3
Height (in.)	26.63



16 SPEED FLOOR UL/CSA DRILL PRESS

- Heavy duty 3/4 HP motor with 5/8" drill capacity
- Convenient belt tension lever for quick speed transition
- Table rotates 360° and pivots from 0° to 45° on each side with indicator to facilitate settings
- UL & CSA Listed

5000A

SPECS	SIZE
Power	3/4 HP
Power Source	115V/60Hz
Speeds Range	200 - 3850 RPM
Max Spindle Stroke (in.)	3.13
Spindle Nose	#2
Diameter of Column (in.)	2.75
Table Diameter (in.)	11.5
Height (in.)	61.8

Replacement 5/8" chuck & key - RS5000A87 (Fits standard MT2 Arbor)

STEERING WHEEL PULLER

- Specialized puller set for steering wheel, pulley, and flywheel puller
- Works on most GM, Ford, and Chrysler cars
- Can also be used as a two or three way puller to remove pulleys and flywheel from small engines and snowmobiles

3900



HARMONIC BALANCER PULLER

- Heavy duty flange type puller
- Quickly and easily pulls harmonic balancers, timing gears, and other parts with bolt circle diameters from 1-1/2" to 4-5/8"
- Works on most automobiles, large and small, foreign and domestic
- Ideal for pulling parts with tapped holes like flywheels, gears, and pulleys

3901

Diameter Range (in.) 1.5 - 4.625



SPRING COMPRESSOR

- Ideal for removal and installation of auto and light truck coil springs
- Strong steel jaws securely hook into coil springs
- Use on or off the vehicle
- Acme rod turning screws for strength and accurate adjustment

3903



STRUT & COIL SPRING

- Durable plastic coating
- Ideal for removal and installation of auto and light truck coil springs
- Strong steel jaws securely hook into coil springs
- Use on or off the vehicle

3904





2 TON CAPACITY 4-WAY, 2-JAW REVERSIBLE PULLER

- Can be assembled with standard or long reach for maximum versatility
- Ideal for pulling smaller gears, bearings, pulleys, and other press fit parts
- Internal or external pulling capacity

3905

SPECS	SIZE
Maximum reach (in.)	3.375
Maximum spread (in.)	4



2 TON CAPACITY 8-WAY, 2/3 JAW REVERSIBLE PULLER

- Can be assembled to make a two or three jaw puller with standard or long reach
- Jaws are reversible to make four styles of puller
- Ideal for pulling smaller gears, bearings, pulleys, and other press fit parts

3906

SPECS	SIZE
Maximum reach (in.)	3.375
Maximum spread (in.)	4



5 TON CAPACITY 4-WAY, 2/3 JAW REVERSIBLE PULLER

- Can be assembled to make a two or three jaw puller when additional stability is needed
- Reversible jaw design for added versatility and a broader range of pulling capacity
- Ideal for pulling gears, bearings, pulleys, and other press fit parts

3907

SPECS	SIZE
Maximum reach (in.)	3.25
Maximum spread (in.)	4.75

5 TON CAPACITY 8-WAY, 2/3 JAW REVERSIBLE PULLER

- Can be assembled to make a two or three jaw puller when additional stability is needed
- Reversible jaw design for added versatility and a broader range of pulling capacity
- Ideal for pulling gears, bearings, pulleys, and other press fit parts

3908

SPECS	SIZE
Maximum reach (in.)	5.5
Maximum spread (in.)	7



10 TON HYDRAULIC GEAR PULLER

- CR-MO alloy steel jaws for greater strength and performance
- Provides up to 10 tons of pulling force with hydraulic ram
- Makes 8 different pulling combinations for total versatility

3909

SPECS	SIZE
Total Pulling Combinations	8
Pulling Force (tons)	10



2 TON 2/3 JAW GEAR PULLER

- Forged from quality, heat treated steel for maximum pulling power
- Can be assembled to make a two or three jaw puller when additional stability is needed
- Reversible jaw design for added versatility and a broader range of pulling capacity
- Small size allows for pulling power in confined areas

3919

SPECS	SIZE
Maximum Reach (in.)	3-3/8
Maximum Spread (in.)	4-3/4
Minimum Spread (in.)	2



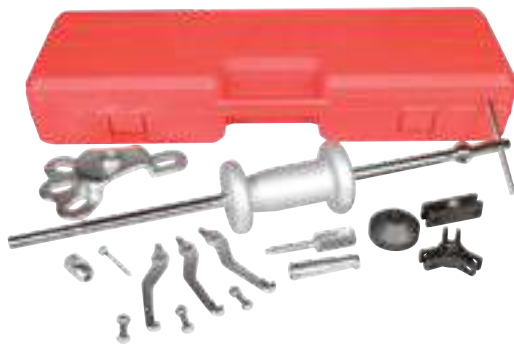


REVERSIBLE SLIDE HAMMER PULLER

- Versatile puller for pulling applications involving gears, bearings, outer races, grease retainers, and oil seals
- Reversible 2/3 jaw may be used to perform inside pulling jobs as well as outside pulling jobs

3918

SPECS	SIZE
Hammer Weight (lbs.)	2-1/2
2/3 Way Head Length (in.)	27



SLIDE HAMMER PULLER

- Jaws can be set up for 2 or 3 jaw internal or external pulling
- Eases removal of flange-type axles, oil seals, bearings, and other press fit parts
- Heavy duty steel carrying case
- Puller radius: 1.5mm

3911

SPECS	FEATURE
5 lb. heavy duty slide hammer	Rear axle puller
8 function int. or ext. 3 jaw puller	Dent puller
Internal or external 2 jaw puller	Special grip wrench adapter: 1.75mm
Puller hook	



PILOT BEARING PULLER

- Designed to pull flywheel pilot bearings in confined spaces where a slide hammer puller cannot be used
- Applicable for use on most models with engine in chassis

3916

SPECS	SIZE
Jaw Spread (in.)	1 to 1-1/2
I.D. Reach (in.)	3/4

MIGHTY MAG ROUND MAGNETIC PARTS TRAY

8810

SPECS	SIZE
Diameter (in.)	3.25



MIGHTY MAG RECTANGULAR MAGNETIC PARTS TRAY

8812

SPECS	SIZE
Diameter (in.)	9.5 x 5.5



MIGHTY MAG TRIPLE RECTANGULAR MAGNETIC PARTS TRAY

8814

SPECS	SIZE
Diameter (in.)	14.25 x 6.5



MIGHTY MAG QUAD MAGNETIC PARTS TRAY

8817

SPECS	SIZE
Diameter (in.)	11 x 11.5





David Lozeau, Got Your Six
SUN17DLGYS



David Lozeau, USA Skull Military
SUN17USASKULL



True Timber Kanati Camo
SUN17TTKANATI



Dorothy Pin-Up
SUN17DOROTHY



Gertie Pin-Up
SUN17GERTIE



Eleanor Pin-Up
SUN17ELEANOR

1.7 CUBIC FEET MINI FRIDGES

- Adjustable leveling legs for uneven shop floors
- Full range temperature control
- Freezer compartment at the top of the fridge
- Reversible door hinge that allows the door to open from the left or right
- Manual defrost
- Flush back allows the fridge to sit close to the wall





David Lozeau, Got Your Six
SUN32DLGYS



David Lozeau, USA Skull Military
SUN32USASKULL



True Timber Kanati Camo
SUN32TTKANATI



Dorothy Pin-Up
SUN32DOROTHY



Gertie Pin-Up
SUN32GERTIE



Eleanor Pin-Up
SUN32ELEANOR

3.2 CUBIC FEET MINI FRIDGES

- Full width in-door storage shelves.
- Adjustable wire shelves for larger items.
- Adjustable leveling legs for uneven shop floors.
- Freezer compartment at the top of the fridge.
- Reversible door hinge that allows the door to open from the left or right.
- Adjustable thermostat control.
- Flush back allows the fridge to sit close to the wall.



The Sunex Tools logo consists of the word "SUNEX" in a bold, white, sans-serif font above the word "TOOLS" in a smaller, white, sans-serif font, both contained within a red rectangular background.

SUNEX
TOOLS

A white rectangular badge with a red downward-pointing triangle at the bottom, containing the text "2 YEAR WARRANTY" in bold, black, sans-serif font.

**2 YEAR
WARRANTY**

Sunex HD Shop Presses are made in the USA and carry a Two-Year Warranty. During this warranty period, we'll repair or replace at our option any part or unit which proves to be defective in material or workmanship.

SHOP PRESSES

For over four decades, Sunex Tools has been designing and manufacturing shop presses and accessories for the automotive, heavy-duty truck, and industrial shops. Built in the USA since 1977, professionals nationwide look to Sunex for top performing heavy-duty shop presses. Our presses are available in capacities ranging from 12 ton to 100 ton, and we offer manual, air/hydraulic, and electro-hydraulic power options. With all-welded steel construction and heavy-duty rams, Sunex shop presses are ready to meet your toughest workplace demands.



Presses..... Pg 272
Press Accessories Pg 275



12 TON SHOP PRESS

Used for various shop applications including straightening, bending, and removing/installing gears, bearings, and bushings.

- Proudly made in the USA
- Fully welded design for superior durability and strength
- Includes 3 piece punch kit, bed plates, and bearing shield
- Ideal for straightening, bending, and removing/installing gears, bearings, and bushings

5712 - MANUAL



5720

5720AH

20 TON SHOP PRESS

Used for various shop applications including straightening, bending, and removing/installing gears, bearings, and bushings.

Air/hydraulic option for effortless usage

- Proudly made in the USA
- Fully welded design for superior durability and strength
- Includes 3 piece punch kit, bed plates, and bearing shield
- Ideal for straightening, bending, and removing/installing gears, bearings, and bushings

5720 - MANUAL

5720AH - AIR/HYDRAULIC



30 TON SHOP PRESS

Used for various shop applications including straightening, bending, and removing/installing gears, bearings, and bushings.

- Fully welded design for superior durability and strength
- Includes shock-absorbent glycerin gauge
- Includes bed plates and bearing shield
- Ideal for straightening, bending, and removing/installing gears, bearings, and bushings

5730 - MANUAL

MODEL	CAPACITY (TONS)	OVERALL HEIGHT (IN.)	BASE WIDTH (IN.)	VERTICAL THROAT OPENING (IN.)	THROAT WIDTH (IN.)	RAM STROKE (IN.)	RAM DIA. (IN.)	CYLINDER BORE (IN.)	WEIGHT (LBS.)
5712	12	61.5	26	3.75 to 36	6.1	20	1.7	2.0	190
5720	20	64.5	26	1.5 to 34	6	6	2	3.0	265
5720AH	20 @ 100 PSI	64.5	26	1.5 to 34	6	6	2	3.0	290
5730	30	70.5	29.88	3.5 to 44	6.38	6.38	2.25	3.15	225

40 TON SHOP PRESS

Used for various shop applications including straightening, bending, and removing/installing gears, bearings, and bushings.

Air/hydraulic operation ideal for effortless usage.

Electric operation ideal for production level usage.

- Proudly made in the USA
- Fully welded design for superior durability and strength
- Includes 3 piece punch kit, bed plates, and bearing shield
- Ideal for straightening, bending, and removing/installing gears, bearings, and bushings

5740 - MANUAL

5740AH - AIR/HYDRAULIC

5740EP - ELECTRIC



5740AH



5740



5740EP

MODEL	CAPACITY (TONS)	OVERALL HEIGHT (IN.)	BASE WIDTH (IN.)	VERTICAL THROAT OPENING (IN.)	THROAT WIDTH (IN.)	RAM STROKE (IN.)	RAM DIA. (IN.)	CYLINDER BORE (IN.)	WEIGHT (LBS.)
5740	40	74	35	1.5 to 34	6.75	6.75	2	3.5	513
5740AH	40 @ 100 PSI	74	35	1.5 to 34	6.75	6.75	2	3.5	522
5740EP	40	76.25	32	1 to 40	8.25	8.25	2	6	480

50 TON SHOP PRESS

Used for various shop applications including straightening, bending, and removing/installing gears, bearings, and bushings.

Air/hydraulic operation ideal for effortless usage.

Electric operation ideal for production level usage.

- Proudly made in the USA
- Fully welded design for superior durability and strength
- Includes 3 piece punch kit, bed plates, and bearing shield
- Ideal for straightening, bending, and removing/installing gears, bearings, and bushings

5750 - MANUAL

5750AH - AIR/HYDRAULIC

5750EP - ELECTRIC



5750AH



5750



5750EP

MODEL	CAPACITY (TONS)	OVERALL HEIGHT (IN.)	BASE WIDTH (IN.)	VERTICAL THROAT OPENING (IN.)	THROAT WIDTH (IN.)	RAM STROKE (IN.)	RAM DIA. (IN.)	CYLINDER BORE (IN.)	WEIGHT (LBS.)
5750	50	74	35	1.5 to 34	6.75	35	2	3.5	515
5750AH	50 @ 100 PSI	74	35	1.5 to 34	6.75	35	2	3.5	525
5750EP	50	74	35	1.5 to 34	6.75	35	2	6	560



57100AH

100 TON SHOP PRESS

Used for various shop applications including straightening, bending, and removing/installing gears, bearings, and bushings.

Air/hydraulic operation ideal for effortless useage.

Electric operation ideal for production level useage.

- Proudly made in the USA
- Fully welded design for superior durability and strength
- Includes 3 piece punch kit, bed plates, and bearing shield
- Ideal for straightening, bending, and removing/installing gears, bearings, and bushings

57100AH - AIR/HYDRAULIC

MODEL	CAPACITY (TONS)	OVERALL HEIGHT (IN.)	BASE WIDTH (IN.)	VERTICAL THROAT OPENING (IN.)	THROAT WIDTH (IN.)	RAM STROKE (IN.)	RAM DIA. (IN.)	CYLINDER BORE (IN.)	WEIGHT (LBS.)
57100AH	100 @ 100 PSI	78	36	1 to 32	7	34	2.5	5.5	1250



BEARING SPLITTERS

- Splitter halves made of forged steel with sharp angled edges to get in-between tightly assembled parts
- Splitter halves include threaded holes for the acceptance of pushing/pulling attachments
- Zinc plating and black oxide coating inhibit rust

*Bearing Splitters made in Taiwan

57BS1

57BS2

57BS3

57BS4

57BS5

57BS6



57BS6



57BS1



57BS2



57BS3



57BS4



57BS5

MODEL	SPREAD (IN.) FROM	SPREAD (IN.) TO	TAPPED HOLE SIZE IN SPLITTER HALVES (IN.)	DISTANCE BETWEEN ADJUSTMENT SCREWS (IN.)	SHIPPING WEIGHT
57BS1	1/4	15/16	5/16"-18	1-11/16	12 oz.
57BS2	1/8	2	3/8"-16	2-7/16	1 Lb., 4 oz.
57BS3	1/2	4-5/8	5/8"-18	4-3/8	5 Lbs.
57BS4	1-3/4	5-7/8	5/8"-18	6	4 Lbs., 4 oz.
57BS5	1/2	9	5/8"-18	6	12 Lbs., 9 oz.
57BS6	5/8	8	1"-14	7-1/8	19 Lbs., 12 oz.

BEARING SPLITTER SET

- Rotomolded plastic carrying case with individual recesses for organized bearing splitter storage. Case provides easy access to splitters.
- Set includes four of the most commonly used bearing splitters and pulley pulling tool. See chart above for specifications on models 57BS1, 57BS2, 57BS3, 57BS5 bearing splitters and model 57BS4 pulley pulling tool

*Bearing Splitters made in Taiwan

57BSKIT





20 TON BED PLATES

- For use with 12 and 20 ton hydraulic presses
- 12" x 3" x 3/4" steel press plates
- Stable base for bearing or punch work

57BP2 SET OF 2

57BP4 SET OF 4



100 TON BED PLATES

- 2" x 4" x 20" (92 lbs.) bed plates pair

57100BP SET OF 2



PRESS PUNCH KIT

- All punches are made of precision machined, cold finished 1018 steel and are yellow zinc plated for durability
- 12, 20, 40, and 50 ton capacity

57PPK5 SET OF 5

MODEL	PUNCH SIZE (DIAMETER)	WEIGHT (LBS.)
5701P	1/2"	0.58
5702P	3/4"	0.66
5703P	1"	0.74
5704P	1-1/2"	1.08
5705P	2"	1.62

***Also sold individually.



PUNCH KIT

- For use with presses up to 50 tons
- 1/2", 1", and 2" punches

57PPK3 SET OF 3

PRESS ACCESSORY KIT

- For use with presses up to 50 tons

57KIT6

Includes: 1/2", 1", and 2" punches, (2) 14" x 3" x 1" steel press plates, and one bearing shield



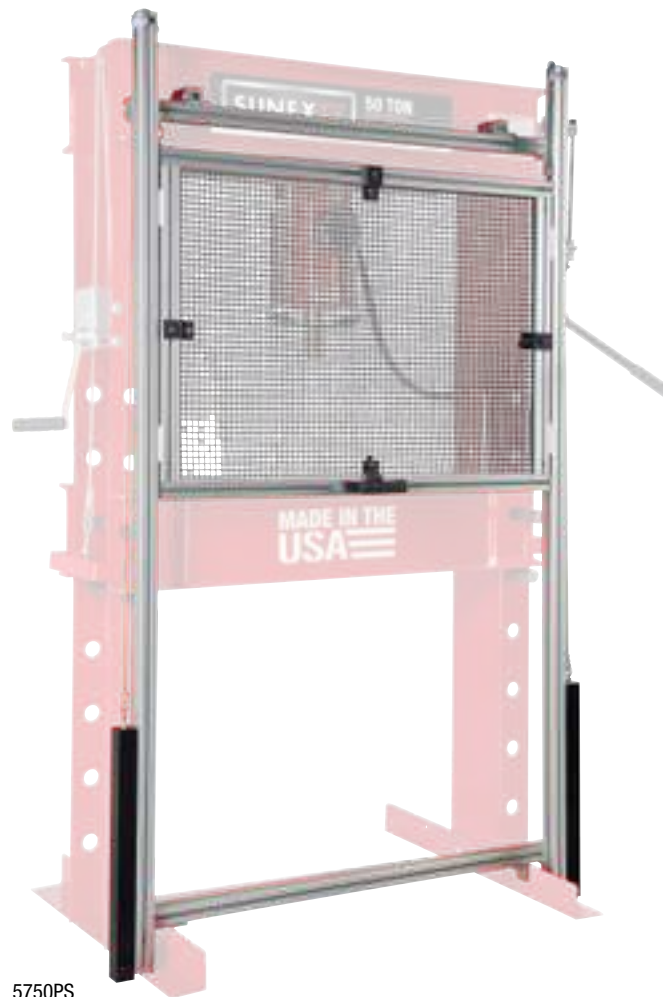
PRESS CAGES

5730PS - 30 TON

5750PS - 50 TON

57100PS - 100 TON

***Photo not available for 5730PS and 57100PS.

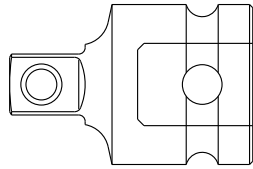


5750PS



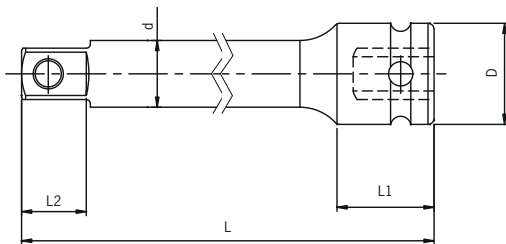
IMPACT SOCKET SPECIFICATIONS





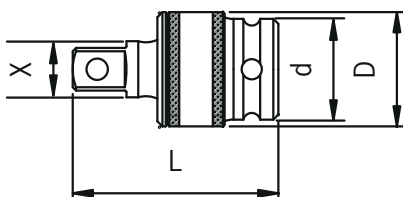
IMPACT ADAPTERS

ITEM	SIZE (F)	SIZE (M)	D	T1	T2	L1	L
1805	3/8"(F)	1/4"(M)	22	7.5	12	15	32
1801	1/4"(F)	3/8"(M)	13	10.8	10	15	26
2301	1/2"(F)	3/8"(M)	25	10.8	18	22	38
3300	3/8"(F)	1/2"(M)	22	15.5	12	14	32
4301	3/4"(F)	1/2"(M)	44	15.5	25	33	36
2302	1/2"(F)	3/4"(M)	30	22	18	22	48
5303	1"(F)	3/4"(M)	54	22	33	42	75
4300	3/4"(F)	1"(M)	44	27	26	30	63
6332	1-1/2"(F)	1"(M)	86	27	43	56	100
5306	1"(F)	1-1/2"(M)	54	40.5	33	40	90



IMPACT EXTENSIONS

ITEM	SIZE	D	D	L1	L2	L
1802	1/4" DR. 2"	8	13	12	7	50.8
1804	1/4" DR. 4"	8	13	12	7	101.6
1806	1/4" DR. 6"	8	13	12	7	152
3503	3/8" DR. 3"	12	19	18	10	76.2
3505	3/8" DR. 5"	12	19	18	10	127
3510	3/8" DR. 10"	12	19	18	10	254
3515	3/8" DR. 15"	12	19	18	10	381
2503	1/2" DR. 3"	16.5	25	24	15.4	76.2
2505	1/2" DR. 5"	16.5	25	24	15.4	127
2510	1/2" DR. 10"	16.5	25	24	15.4	254
2515	1/2" DR. 15"	16.5	25	24	15.4	381
2524	1/2" DR. 24"	16.5	25	24	15.4	610
2536	1/2" DR. 36"	16.5	25	24	15.4	915
4302	3/4" DR. 6"	25	44	42	22	152
4310	3/4" DR. 10"	25	44	42	22	254
4313	3/4" DR. 13"	25	44	42	22	330.2
5300	1" DR. 6"	33	54	45	27	152
5310	1" DR. 10"	33	54	45	27	254
5313	1" DR. 13"	33	54	45	27	330.2

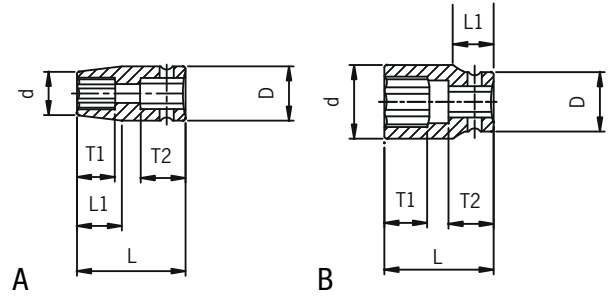


UNIVERSAL JOINTS

ITEM	SIZE	X	D	D	L
1800	1/4" DR.	8.3	13	20	45
3301	3/8" DR.	12.6	22	27	51
2300	1/2" DR.	16.7	30	34	62
4304	3/4" DR.	25	44	50	90
5304	1" DR.	33	54	60	114

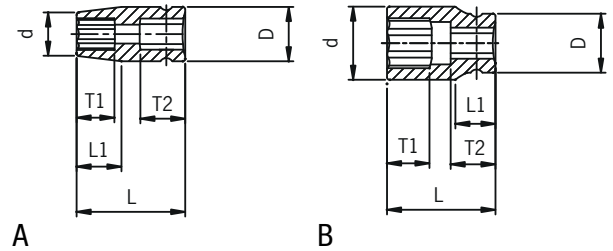
1/4" DR. STANDARD 6 POINT SAE

ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
806	3/16"	A	8.4	13	6	9.5	7	23
807	7/32"	A	9.4	13	6	9.5	7	23
808	1/4"	A	10.3	13	8	9.5	7	23
809	9/32"	A	11.3	13	8	9.5	7	23
810	5/16"	A	12.3	13	8	9.5	7	23
811	11/32"	B	13.4	13	13	9.5	8.5	23
812	3/8"	B	14.5	13	13	9.5	8.5	23
814	7/16"	B	16.3	13	13	9.5	9.5	23
816	1/2"	B	18.3	13	13	9.5	10.5	23
818	9/16"	B	19.6	13	13	9.5	10.5	23



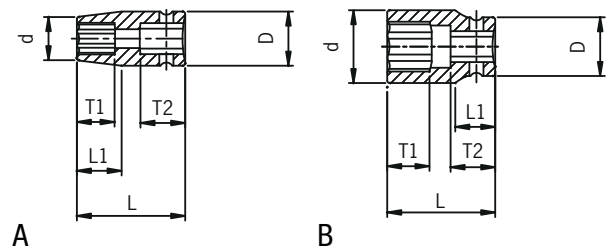
1/4" DR. MAGNETIC 6 POINT SAE

ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
806MG	3/16"	A	8.4	13	6	9.5	7	23
807MG	7/32"	A	9.4	13	6	9.5	7	23
808MG	1/4"	A	10.3	13	8	9.5	7	23
809MG	9/32"	A	11.3	13	8	9.5	7	23
810MG	5/16"	A	12.3	13	8	9.5	7	23
811MG	11/32"	B	13.4	13	13	9.5	8.5	23
812MG	3/8"	B	14.5	13	13	9.5	8.5	23
814MG	7/16"	B	16.3	13	13	9.5	9.5	23
816MG	1/2"	B	18.3	13	13	9.5	10.5	23
818MG	9/16"	C	19.6	13	/	/	/	23

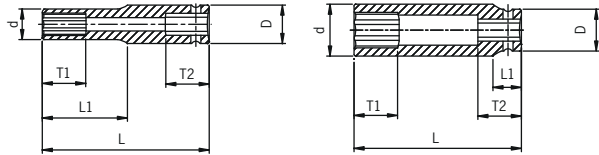


1/4" DR. STANDARD 6 POINT METRIC

ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
804M	4mm	A	7.5	13	5	9.5	7	23
8045M	4.5mm	A	8.1	13	5	9.5	7	23
805M	5mm	A	8.7	13	6	9.5	7	23
8055M	5.5mm	A	9.3	13	6	9.5	7	23
806M	6mm	A	9.9	13	8	9.5	7	23
807M	7mm	A	11.1	13	8	9.5	7	23
808M	8mm	A	12.3	13	8	9.5	7	23
809M	9mm	B	13.8	13	8	9.5	8.5	23
810M	10mm	B	15	13	9	9.5	8.5	23
811M	11mm	B	16.3	13	9	9.5	9.5	23
812M	12mm	B	17	13	9	9.5	10.5	23
813M	13mm	B	18.8	13	9	9.5	10.5	23
814M	14mm	B	20	13	9	9.5	10.5	23
815M	15mm	B	21	13	9	9.5	10.5	23



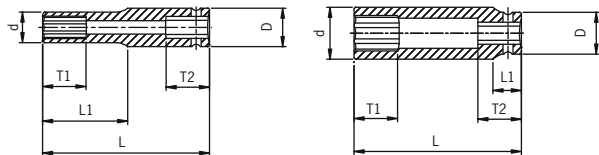
1/4" DR. DEEP 6 POINT METRIC



A

B

ITEM	SIZE	SHAPE	d	D	T1	T2	L1	L
804MD	4mm	A	7.5	13	9	13	25	50
8045MD	4.5mm	A	8.1	13	9	13	25	50
805MD	5mm	A	8.7	13	9	13	25	50
8055MD	5.5mm	A	9.3	13	9	13	23	50
806MD	6mm	A	9.9	13	11	13	23	50
807MD	7mm	A	11.1	13	11	13	23	50
808MD	8mm	A	12.3	13	13	13	23	50
809MD	9mm	A	13.8	13	13	13	8.5	50
810MD	10mm	A	15	13	13	13	8.5	50
811MD	11mm	B	16.3	13	13	13	9.5	50
812MD	12mm	B	17	13	13	13	10.5	50
813MD	13mm	B	18.8	13	13	13	10.5	50
814MD	14mm	B	20	13	13	13	10.5	50
815MD	15mm	B	21	13	13	13	10.5	50



A

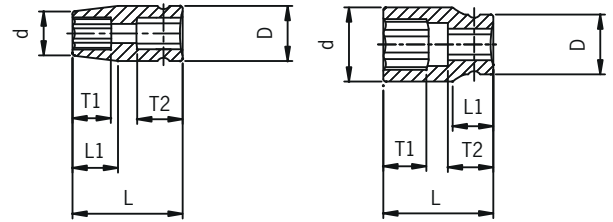
B

1/4" DR. MAGNETIC DEEP 6 POINT METRIC

ITEM	SIZE	SHAPE	d	D	T1	T2	L1	L
804MDMG	4mm	A	7.5	13	9	13	25	50
8045MDMG	4.5mm	A	8.1	13	9	13	25	50
805MDMG	5mm	A	8.7	13	9	13	25	50
8055MDMG	5.5mm	A	9.3	13	9	13	23	50
806MDMG	6mm	A	9.9	13	11	13	23	50
807MDMG	7mm	A	11.1	13	11	13	23	50
808MDMG	8mm	A	12.3	13	13	13	23	50
809MDMG	9mm	A	13.8	13	13	13	8.5	50
810MDMG	10mm	A	15	13	13	13	8.5	50
811MDMG	11mm	B	16.3	13	13	13	9.5	50
812MDMG	12mm	B	17	13	13	13	10.5	50
813MDMG	13mm	B	18.8	13	13	13	10.5	50
814MDMG	14mm	B	20	13	13	13	10.5	50
815MDMG	15mm	B	21	13	13	13	10.5	50

1/4" DR. MAGNETIC 6 POINT METRIC

ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
804MMG	4mm	A	7.5	13	/	/	/	23
8045MMG	4.5mm	A	7.5	13	/	/	/	23
805MMG	5mm	A	8.7	13	6	9.5	7	23
8055MMG	5.5mm	A	9.3	13	6	9.5	7	23
806MMG	6mm	A	9.9	13	8	9.5	7	23
807MMG	7mm	A	11.1	13	8	9.5	7	23
808MMG	8mm	A	12.3	13	8	9.5	7	23
809MMG	9mm	B	13.8	13	8	9.5	8.5	23
810MMG	10mm	B	15	13	9	9.5	8.5	23
811MMG	11mm	B	16.3	13	9	9.5	9.5	23
812MMG	12mm	B	17	13	9	9.5	10.5	23
813MMG	13mm	B	18.8	13	9	9.5	10.5	23
814MMG	14mm	B	20	13	9	9.5	10.5	23
815MMG	15mm	B	21	13	10	9.5	10.5	23

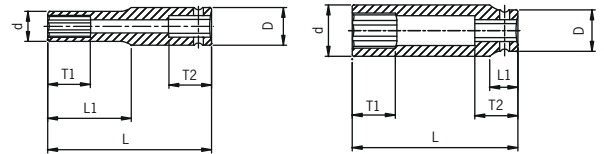


A

B

1/4" DR. DEEP 6 POINT SAE

ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
806D	3/16"	A	8.4	13	9	13	23	50
807D	7/32"	A	9.4	13	9	13	23	50
808D	1/4"	A	10.3	13	11	13	23	50
809D	9/32"	A	11.3	13	11	13	23	50
810D	5/16"	A	12.3	13	13	13	23	50
811D	11/32"	B	13.4	13	13	13	8.5	50
812D	3/8"	B	14.5	13	13	13	8.5	50
814D	7/16"	B	16.3	13	13	13	9.5	50
816D	1/2"	B	18.3	13	13	13	10.5	50
818D	9/16"	B	19.6	13	13	13	10.5	50

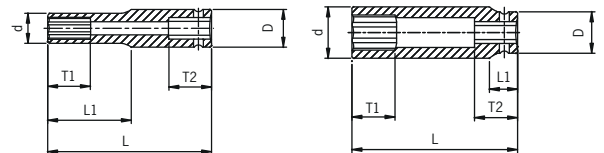


A

B

1/4" DR. MAGNETIC DEEP 6 POINT SAE

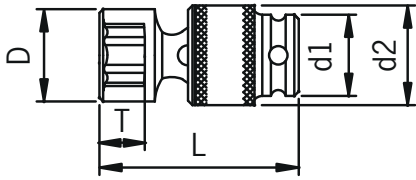
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
806DMG	3/16"	A	8.4	13	9	13	23	50
807DMG	7/32"	A	9.4	13	9	13	23	50
808DMG	1/4"	A	10.3	13	11	13	23	50
809DMG	9/32"	A	11.3	13	11	13	23	50
810DMG	5/16"	A	12.3	13	13	13	23	50
811DMG	11/32"	B	13.4	13	13	13	8.5	50
812DMG	3/8"	B	14.5	13	13	13	8.5	50
814DMG	7/16"	B	16.3	13	13	13	9.5	50
816DMG	1/2"	B	18.3	13	13	13	10.5	50
818DMG	9/16"	B	19.6	13	13	13	10.5	50



A

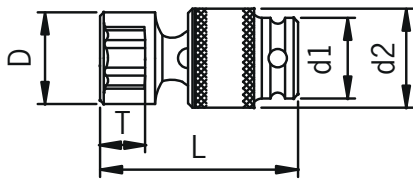
B

1/4" DR. UNIVERSAL MAGNETIC 12 POINT METRIC



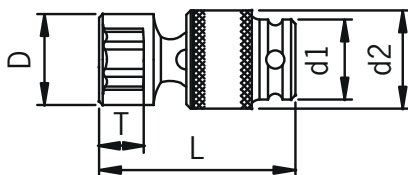
ITEM	SIZE	D	T	D1	D2	L
806ZUMMG	6mm	10.0	8	13	18.0	10.0
807ZUMMG	7mm	11.5	8	13	18.0	11.5
808ZUMMG	8mm	12.5	8	13	18.0	12.5
809ZUMMG	9mm	14.0	8	13	18.0	14.0
810ZUMMG	10mm	15.0	8	13	18.0	15.0
811ZUMMG	11mm	16.5	8	13	18.0	16.5
812ZUMMG	12mm	16.8	8	13	20.0	16.8
813ZUMMG	13mm	18.8	8	13	20.0	18.8
814ZUMMG	14mm	19.8	8	13	20.0	19.8
815ZUMMG	15mm	20.8	8	13	20.8	20.8

1/4" DR. UNIVERSAL 6 POINT SAE



ITEM	SIZE	D	T	D1	D2	L
806U	3/16"	18	8	8.4	20	43
807U	7/32"	18	8	9.4	20	43
808U	1/4"	10.3	8	13	20	45
809U	9/32"	18	8	11.3	20	43
810U	5/16"	12.5	10	13	20	45
811U	11/32"	18	10	13.8	20	43
812U	3/8"	15	10	13	20	45
814U	7/16"	16.5	10	13	20	45
816U	1/2"	18.8	10	13	20	49
818U	9/16"	19.8	10	13	20	49

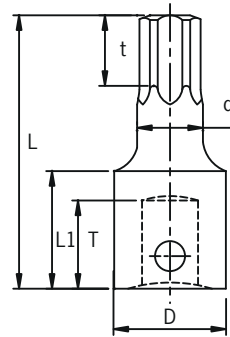
1/4" DR. UNIVERSAL 6 POINT METRIC



ITEM	SIZE	D	T	D1	D2	L
804UM	4mm	18.0	6	7.5	20	43
8045UM	4.5mm	18	8	8.1	20	43
805UM	5mm	8.8	8	13	20	45
8055UM	5.5mm	9.5	8	13	20	45
806UM	6mm	10	8	13	20	45
807UM	7mm	11.5	10	13	20	45
808UM	8mm	12.5	10	13	20	45
809UM	9mm	14	10	13	20	45
810UM	10mm	15	10	13	20	45
811UM	11mm	16.5	10	13	20	45
812UM	12mm	16.8	10	13	20	49
813UM	13mm	18.8	10	13	20	49
814UM	14mm	19.8	10	13	20	49
815UM	15mm	20.8	10	13	20	49

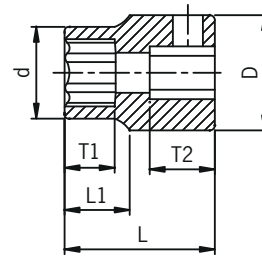
1/4" DR. INTERNAL STAR

ITEM	SIZE	D	D	A	T	I	L
1820S1	T10	13	2.80	2.4	10	12	25
1820S2	T15	13	3.30	2.5	10	12	25
1820S3	T20	13	3.95	2.6	10	12	25
1820S4	T25	13	4.45	2.8	10	12	25
1820S5	T27	13	5	3.1	10	12	25
1820S6	T30	13	5.60	3.4	10	12	25

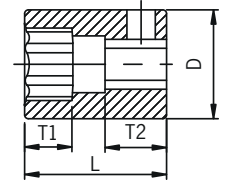


3/8" DR. STANDARD 6 POINT SAE

ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
310	5/16"	A	12.6	19	7	12	13	29.5
312	3/8"	A	14.6	19	8	12	13	29.5
314	7/16"	A	17.1	19	9	12	13	29.5
316	1/2"	B	/	19.7	9	12	/	29.5
318	9/16"	B	/	20.7	9	12	/	29.5
320	5/8"	B	/	23.5	11	12	/	29.5
322	11/16"	B	/	24	11	12	/	30
324	3/4"	B	/	26	13	15	/	30
326	13/16"	B	/	28	13	15	/	30
328	7/8"	B	/	30	13	15	/	30
330	15/16"	B	/	32	13	15	/	30
332	1"	B	/	34	13	15	/	30



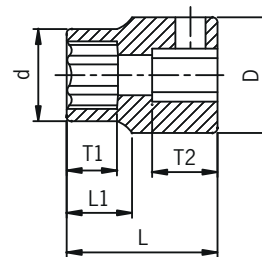
A



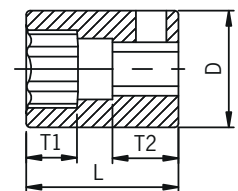
B

3/8" DR. STANDARD 6 POINT METRIC

ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
307M	7mm	A	11.4	19	7	12	13	29.5
308M	8mm	A	12.7	19	7	12	13	29.5
309M	9mm	A	14	19	8	12	13	29.5
310M	10mm	A	15.2	19	8	12	13	29.5
311M	11mm	A	17	19	9	12	13	29.5
312M	12mm	B	/	19	9	12	/	29.5
313M	13mm	B	/	19.7	9	12	/	29.5
314M	14mm	B	/	20.7	9	12	/	29.5
315M	15mm	B	/	22.2	11	12	/	29.5
316M	16mm	B	/	23.5	11	12	/	30
317M	17mm	B	/	24	11	12	/	30
318M	18mm	B	/	25	11	12	/	30
319M	19mm	B	/	26	13	15	/	30
320M	20mm	B	/	28	13	15	/	30
321M	21mm	B	/	28	13	15	/	30
322M	22mm	B	/	32	13	15	/	30

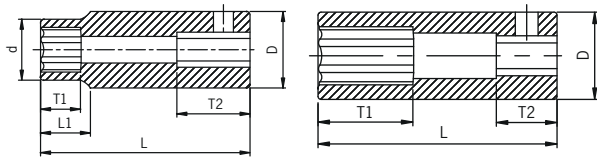


A



B

3/8" DR. DEEP 6 POINT SAE

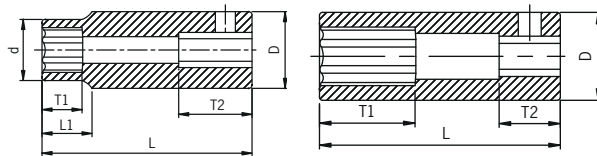


A

B

ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
310D	5/16"	A	12.6	19	12	14	13	64
312D	3/8"	A	14.6	19	18	14	13	65
314D	7/16"	A	17.1	19	18	14	13	65
316D	1/2"	B	/	19.7	22	14	/	65
318D	9/16"	B	/	20.7	24	14	/	65
320D	5/8"	B	/	23.5	25	14	/	65
322D	11/16"	B	/	24	25	14	/	65
324D	3/4"	B	/	26	25	14	/	65
326D	13/16"	B	/	28	25	14	/	65
328D	7/8"	B	/	30	25	14	/	65
330D	15/16"	B	/	32	25	14	/	65
332D	1"	B	/	34	25	14	/	65

3/8" DR. DEEP 6 POINT METRIC

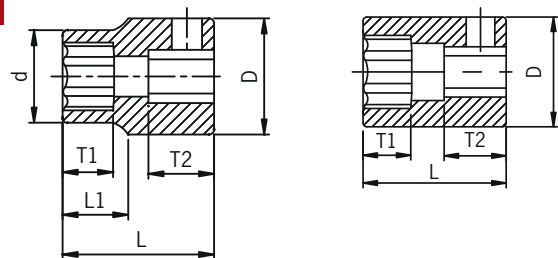


A

B

ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
307MD	7mm	A	11.4	19	12	14	13	63
308MD	8mm	A	12.7	19	12	14	13	64
309MD	9mm	A	14	19	12	14	13	65
310MD	10mm	A	15.2	19	18	14	13	65
311MD	11mm	A	17	19	18	14	13	65
312MD	12mm	B	/	19	20	14	/	65
313MD	13mm	B	/	19.7	22	14	/	65
314MD	14mm	B	/	20.7	24	14	/	65
315MD	15mm	B	/	22.2	25	14	/	65
316MD	16mm	B	/	24	25	14	/	65
317MD	17mm	B	/	24	25	14	/	65
318MD	18mm	B	/	25	25	14	/	65
319MD	19mm	B	/	26	25	14	/	65
320MD	20mm	B	28	28	25	14	/	63
321MD	21mm	B	/	28	25	14	/	65
322MD	22mm	B	/	30	25	14	/	65

3/8" DR. STANDARD 12 POINT SAE



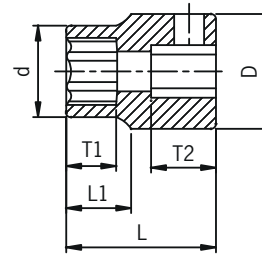
A

B

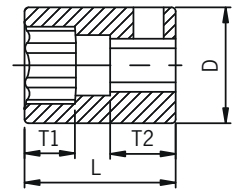
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
310Z	5/16"	A	12.6	19	7	12	13	29.5
312Z	3/8"	A	14.6	19	8	12	13	29.5
314Z	7/16"	A	17.1	19	9	12	13	29.5
316Z	1/2"	B	/	19.7	9	12	/	29.5
318Z	9/16"	B	/	20.7	9	12	/	29.5
320Z	5/8"	B	/	23.5	11	12	/	29.5
322Z	11/16"	B	/	24	11	12	/	30
324Z	3/4"	B	/	26	13	15	/	30
326Z	13/16"	B	/	28	13	15	/	30
328Z	7/8"	B	/	30	13	15	/	30
330Z	15/16"	B	/	32	13	15	/	30
332Z	1"	B	/	34	13	15	/	30

3/8" DR. STANDARD 12 POINT METRIC

ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
307MZ	7mm	A	11.4	19	7	12	13	29.5
308MZ	8mm	A	12.7	19	7	12	13	29.5
309MZ	9mm	A	14	19	8	12	13	29.5
310MZ	10mm	A	15.2	19	8	12	13	29.5
311MZ	11mm	A	17	19	9	12	13	29.5
312MZ	12mm	B	/	19	9	12	/	29.5
313MZ	13mm	B	/	19.7	9	12	/	29.5
314MZ	14mm	B	/	20.7	9	12	/	29.5
315MZ	15mm	B	/	22.2	11	12	/	29.5
316MZ	16mm	B	/	23.5	11	12	/	30
317MZ	17mm	B	/	24	11	12	/	30
318MZ	18mm	B	/	25	11	12	/	30
319MZ	19mm	B	/	26	13	15	/	30
320ZM	20mm	B	/	28	13	15	/	30
321ZM	21mm	B	/	28	13	15	/	30
322ZM	22mm	B	/	32	13	15	/	30



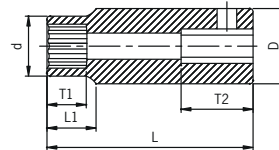
A



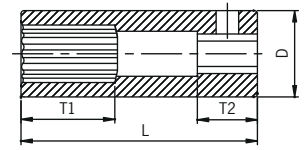
B

3/8" DR. DEEP 12 POINT SAE

ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
36801	5/16"	A	12.6	19	12	14	13	63
36802	3/8"	A	14.6	19	18	14	13	63
36803	7/16"	A	17.1	19	18	14	13	63
36804	1/2"	B	/	20	22	14	/	63
36805	9/16"	B	/	21	24	14	/	63
36806	5/8"	B	/	23.5	25	14	/	63
36807	11/16"	B	/	25	25	14	/	63
36808	3/4"	B	/	27	25	14	/	63
36809	13/16"	B	/	30	25	14	/	63
368010	7/8"	B	/	32	25	14	/	63
368011	15/16"	B	/	34	25	14	/	63
368012	1"	B	/	36	25	14	/	63

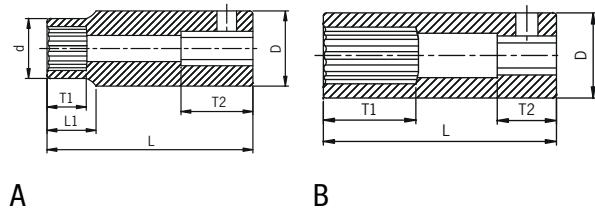


A



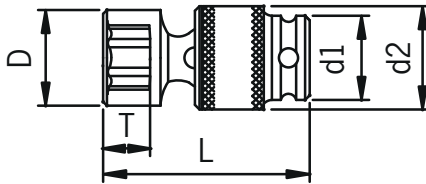
B

3/8" DR. DEEP 12 POINT METRIC



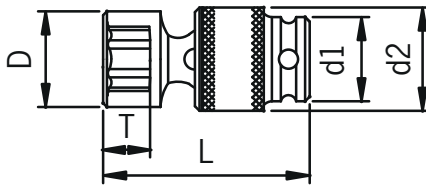
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
368207	7mm	A	11.6	19	12	14	13	63
368208	8mm	A	12.7	19	12	14	13	63
368209	9mm	A	14	19	12	14	13	63
368210	10mm	A	15.2	19	18	14	13	63
368211	11mm	A	17	19	18	14	13	63
368212	12mm	A	18	19	20	14	13	63
368213	13mm	B	/	20	22	14	/	63
368214	14mm	B	/	21	24	14	/	63
368215	15mm	B	/	22.2	25	14	/	63
368216	16mm	B	/	23.5	25	14	/	63
368217	17mm	B	/	25	25	14	/	63
368218	18mm	B	/	26	25	14	/	63
368219	19mm	B	/	27	25	14	/	63

3/8" DR. UNIVERSAL 6 POINT SAE



ITEM	SIZE	D	T	D1	D2	L
310U	5/16"	14	9	22	27	54.5
312U	3/8"	15	9	22	27	54.5
314U	7/16"	17	9	22	27	54.5
316U	1/2"	19	12	22	27	54.5
318U	9/16"	21	13	22	27	54.5
320U	5/8"	23	13	22	27	54.5
322U	11/16"	25	13	22	27	54.5
324U	3/4"	27	13	22	27	54.5
326U	13/16"	30	13	22	27	54.5
328U	7/8"	27	13	32	27	54.5

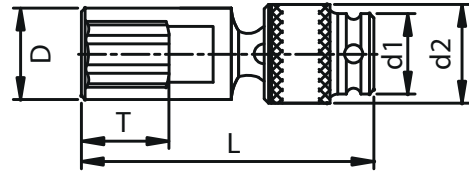
3/8" DR. UNIVERSAL 6 POINT METRIC



ITEM	SIZE	D	T	D1	D2	L
310UM	10mm	15	9	22	27	54.5
311UM	11mm	17	9	22	27	54.5
312UM	12mm	19	12	22	27	54.5
313UM	13mm	19	13	22	27	54.5
314UM	14mm	21	13	22	27	54.5
315UM	15mm	22	13	22	27	54.5
316UM	16mm	23	13	22	27	54.5
317UM	17mm	25	13	22	27	54.5
318UM	18mm	25	13	22	27	54.5
319UM	19mm	27	13	22	27	54.5
3206M	20mm	27	13	28	27	54.5
321UM	21mm	27	13	30	27	54.5
322UM	22mm	32	13	30	27	54.5

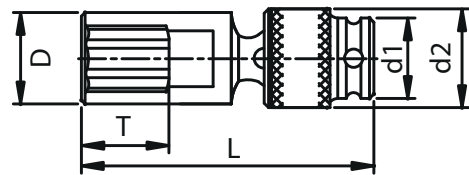
3/8" DR. DEEP UNIVERSAL 6 POINT SAE

ITEM	SIZE	D	T	D1	D2	L
310UD	5/16"	14	12	22	27	80
312UD	3/8"	15	20	22	27	80
314UD	7/16"	17	20	22	27	80
316UD	1/2"	19	20	22	27	80
318UD	9/16"	21	20	22	27	80
320UD	5/8"	23	20	22	27	80
322UD	11/16"	25	20	22	27	80
324UD	3/4"	27	25	22	27	80
326UD	13/16"	30	25	22	27	80
328UD	7/8"	27	25	32	27	80



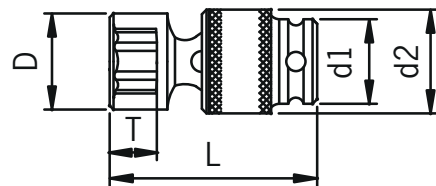
3/8" DR. DEEP UNIVERSAL 6 POINT METRIC

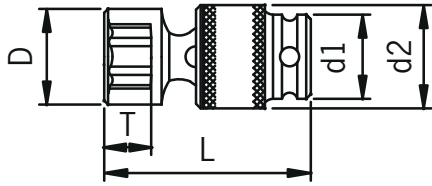
ITEM	SIZE	D	T	D1	D2	L
310UMD	10mm	15	20	22	27	80
311UMD	11mm	17	20	22	27	80
312UMD	12mm	19	20	22	27	80
313UMD	13mm	19	20	22	27	80
314UMD	14mm	21	20	22	27	80
315UMD	15mm	22	20	22	27	80
316UMD	16mm	23	20	22	27	80
317UMD	17mm	25	20	22	27	80
318UMD	18mm	25	20	22	27	80
319UMD	19mm	27	25	22	27	80
320UMD	20mm	27	25	28	27	80
321UMD	21mm	27	25	30	27	80
322UMD	22mm	27	25	32	27	80



3/8" DR. DEEP UNIVERSAL 12 POINT SAE

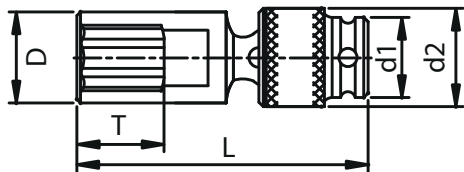
ITEM	SIZE	D	T	D1	D2	L
310UZ	5/16"	14	12	22	27	80
312UZ	3/8"	15	20	22	27	80
314UZ	7/16"	17	20	22	27	80
316UZ	1/2"	19	20	22	27	80
318UZ	9/16"	21	20	22	27	80
320UZ	5/8"	23	20	22	27	80
322UZ	11/16"	25	20	22	27	80
324UZ	3/4"	27	25	22	27	80
326UZ	13/16"	30	25	22	27	80
328UZ	7/8"	27	25	32	27	80
330UZ	15/16"	27	25	34	27	80
332UZ	1"	27	25	36	27	80





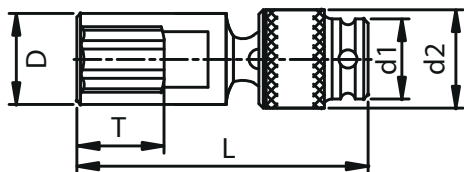
3/8" DR. UNIVERSAL 12 POINT METRIC

ITEM	SIZE	D	T	D1	D2	L
307ZUM	7mm	12	9	22	27	55
308ZUM	8mm	13	9	22	27	55
309ZUM	9mm	14	12	22	27	55
310ZUM	10mm	15	13	22	27	55
311ZUM	11mm	17	13	22	27	55
312ZUM	12mm	19	13	22	27	55
313ZUM	13mm	19	13	22	27	55
314ZUM	14mm	21	13	22	27	55
315ZUM	15mm	22	13	22	27	55
316ZUM	16mm	23	13	22	27	55
317ZUM	17mm	25	13	28	27	55
318ZUM	18mm	25	13	30	27	55
319ZUM	19mm	27	13	30	27	55



3/8" DR. DEEP UNIVERSAL 12 POINT SAE

ITEM	SIZE	D	T	D1	D2	L
310ZUD	5/16"	14	12	22	27	80
312ZUD	3/8"	15	20	22	27	80
314ZUD	7/16"	17	20	22	27	80
316ZUD	1/2"	19	20	22	27	80
318ZUD	9/16"	21	20	22	27	80
320ZUD	5/8"	23	20	22	27	80
322ZUD	11/16"	25	20	22	27	80
324ZUD	3/4"	27	25	22	27	80
326ZUD	13/16"	30	25	22	27	80
328ZUD	7/8"	27	25	32	27	80
330ZUD	15/16"	27	25	34	27	80
332ZUD	1"	27	25	36	27	80

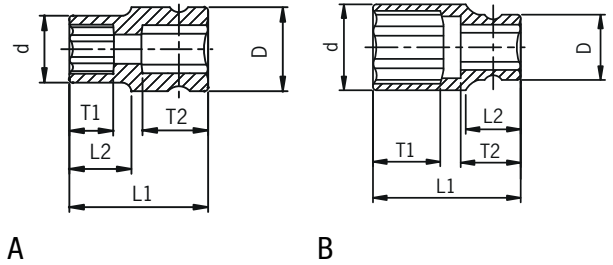


3/8" DR. DEEP UNIVERSAL 12 POINT METRIC

ITEM	SIZE	D	T	D1	D2	L
307MZUD	7mm	12	20	12	27	80
308MZUD	8mm	13	20	13	27	80
309MZUD	9mm	14	20	14	27	80
310MZUD	10mm	15	20	22	27	80
311MZUD	11mm	17	20	22	27	80
312MZUD	12mm	19	20	22	27	80
313MZUD	13mm	19	20	22	27	80
314MZUD	14mm	21	20	22	27	80
315MZUD	15mm	22	20	22	27	80
316MZUD	16mm	23	20	22	27	80
317MZUD	17mm	25	20	22	27	80
318MZUD	18mm	25	20	22	27	80
319MZUD	19mm	27	25	22	27	80

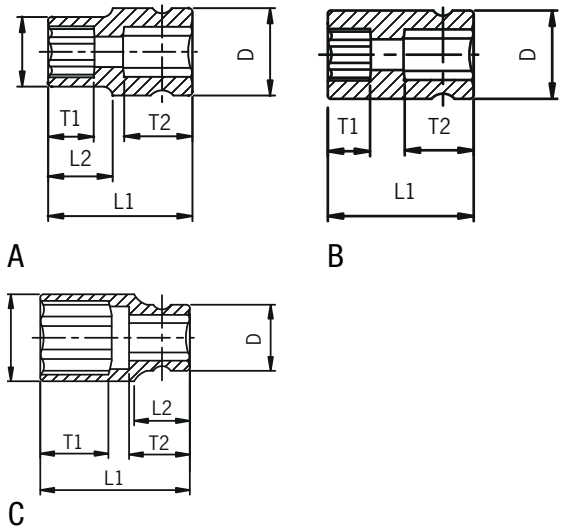
3/8" DR. MAGNETIC 6 POINT SAE

ITEM	SIZE	SHAPE	D	D	T1	T2	L2	L1
308MG	1/4"	A	10.6	19	7	12	12	29.5
310MG	5/16"	A	12.6	19	7	12	12	29.5
312MG	3/8"	A	14.6	19	8	12	12	29.5
314MG	7/16"	A	17.1	19	9	12	12	29.5
316MG	1/2"	B	/	19.7	9	12	/	29.5
318MG	9/16"	B	/	20.7	9	12	/	29.5
320MG	5/8"	B	/	23.5	11	12	/	29.5
322MG	11/16"	B	/	24	11	12	/	30
324MG	3/4"	B	/	26	13	15	/	30



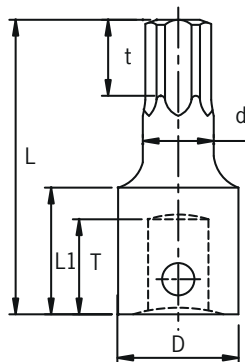
3/8" DR. MAGNETIC 6 POINT METRIC

ITEM	SIZE	SHAPE	D	D	T1	T2	L2	L1
307MMG	7mm	A	11.4	19	7	12	12	29.5
308MMG	8mm	A	12.7	19	7	12	12	29.5
309MMG	9mm	A	14	19	8	12	12	29.5
310MMG	10mm	A	15.2	19	8	12	12	29.5
311MMG	11mm	A	17	19	9	12	12	29.5
312MMG	12mm	A	18	19	9	12	12	29.5
313MMG	13mm	A	19.3	22	9	12	12	29.5
314MMG	14mm	A	20.3	22	9	12	12	29.5
315MMG	15mm	B	/	22.2	11	12	/	29.5
316MMG	16mm	C	/	23.5	11	12	/	30
317MMG	17mm	C	/	24	11	12	/	30
318MMG	18mm	C	/	25	11	12	/	30
319MMG	19mm	C	/	26	13	15	/	30

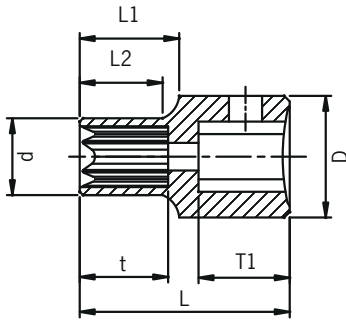


3/8" DR. INTERNAL STAR

ITEM	SIZE	D	D	T	T	L1	L
3670S1	T20	19	3.95	2.60	15	20	45
3670S2	T25	19	4.45	2.80	15	20	45
3670S3	T27	19	5	3.10	15	20	45
3670S4	T30	19	5.60	3.40	15	20	45
3670S5	T40	19	6.70	3.70	15	20	45
3670S6	T45	19	7.90	4	15	20	45
3670S7	T47	19	8.30	4.50	15	20	45
3670S8	T50	19	8.90	4.80	15	20	45
3670S9	T55	19	11.20	5.40	15	20	45

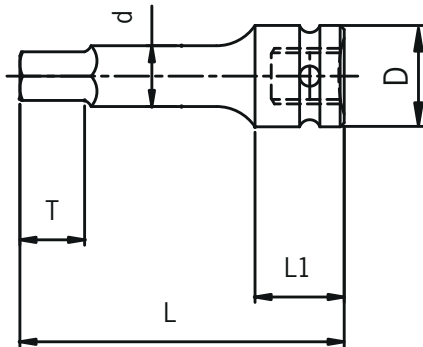


3/8" DR. EXTERNAL STAR



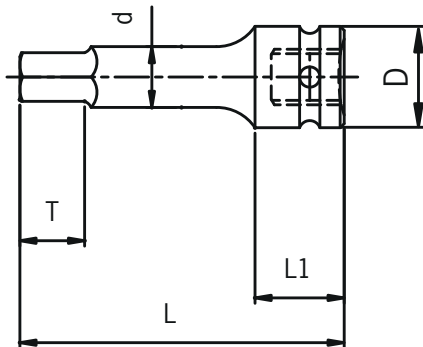
ITEM	SIZE	D	D	T1	T	L1	L2	L
3045E	E4	17	7.3	12	7.5	15	13	28
3670SE1	E5	17	8.3	12	7.5	15	13	28
3670SE2	E6	17	9.3	12	9.5	15	13	28
3670SE3	E7	17	9.8	12	9.5	15	13	28
3670SE4	E8	17	11.2	12	10.5	15	13	28
3670SE5	E10	17	13.2	12	10.5	15	13	28
3670SE6	E11	17	13.8	12	11.5	15	13	28
3670SE7	E12	17	14.8	12	11.5	15	13	28
3670SE8	E14	18	16.8	12	11.5	15	13	28
3670SE9	E16	20	18.8	12	11.5	15	13	28

3/8" DR. HEX SAE



ITEM	SIZE	D	D	T	L1	L
36471	3/16"	6.7	19	13	18.5	60
36472	7/32"	7.6	19	13	18.5	60
36473	1/4"	8.5	19	13	18.5	60
36474	5/16"	10.5	19	13	18.5	60
36475	3/8"	12.2	19	13	18.5	60
36476	7/16"	13.9	19	13	18.5	60
36477	1/2"	15.8	19	13	18.5	60
36478	9/16"	17.6	19	13	18.5	60
36479	5/8"	18	19	13	18.5	60

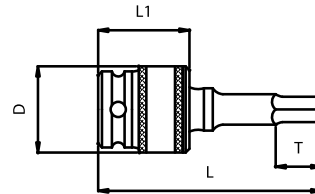
3/8" DR. HEX METRIC



ITEM	SIZE	D	D	T	L1	L
36481	4mm	6	19	13	18.5	60
36482	5mm	7	19	13	18.5	60
36483	6mm	8	19	13	18.5	60
36484	7mm	9	19	13	18.5	60
36485	8mm	10.5	19	13	18.5	60
36486	9mm	11.5	19	13	18.5	60
36487	10mm	12.5	19	13	18.5	60
36488	12mm	15	19	13	18.5	60
36489	14mm	17.5	19	13	18.5	60
364810	16mm	18.1	19	13	18.5	60
364811	17mm	19	19	13	18.5	60

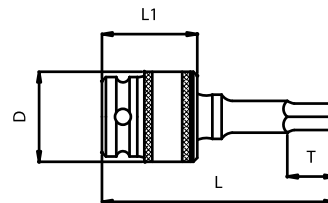
3/8" DR. UNIVERSAL HEX SAE

ITEM	SIZE	D	T	L1	L
365802	3/16"	27	11	30	61
365804	7/32"	27	11	30	61
365806	1/4"	27	11	30	61
365808	5/16"	27	15	30	61
365810	3/8"	27	15	30	61
365812	7/16"	27	15	30	61
365814	1/2"	27	15	30	61

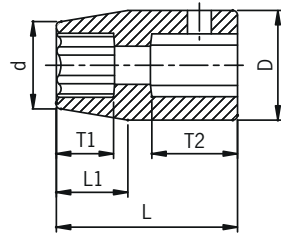


3/8" DR. UNIVERSAL HEX METRIC

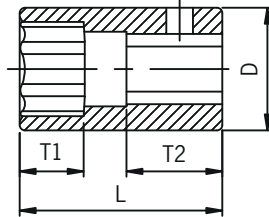
ITEM	SIZE	D	T	L1	L
365904	4mm	27	10	30	61
365905	5mm	27	11	30	61
365906	6mm	27	11	30	61
365907	7mm	27	15	30	61
365908	8mm	27	15	30	61
365910	10mm	27	15	30	61
365912	12mm	27	15	30	61



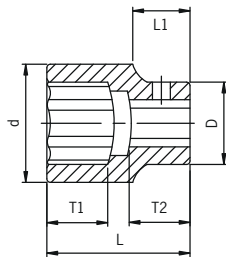
1/2" DR. STANDARD 6 POINT SAE



A



B

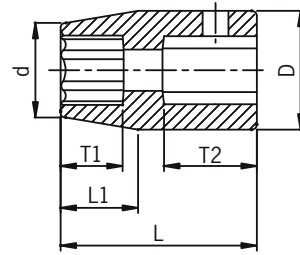


C

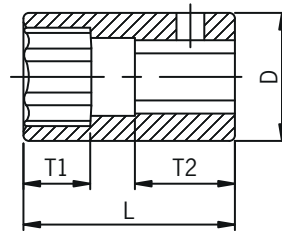
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
210	5/16"	A	14.5	22	7	17	10	38
212	3/8"	A	16	22	7	17	10	38
214	7/16"	A	18	22	8	17	10	38
216	1/2"	A	20	22	10	17	10	38
218	9/16"	A	22	24	10	17	10	38
220	5/8"	B	/	25	11	17	/	38
222	11/16"	B	/	26	12	17	/	38
224	3/4"	B	/	28	12	17	/	38
226	13/16"	B	/	30	13	17	/	38
228	7/8"	B	/	32	13	17	/	38
230	15/16"	B	/	34	15	17	/	38
232	1"	B	/	36	15	17	/	38
234	1-1/16"	B	/	38	17	17	/	40
236	1-1/8"	C	40	38	17	17	15	40
238	1-3/16"	C	42	38	17	17	15	40
240	1-1/4"	C	44	38	17	17	15	40
242	1-5/16"	C	45	38	20	17	15	43
244	1-3/8"	C	47	38	20	17	15	43
246	1-7/16"	C	48.5	38	20	17	15	43
248	1-1/2"	C	50.5	39	20	17	15	43
250	1-9/16"	C	54	43	20	17	15	44
252	1-5/8"	C	56	46	20	17	15	44
254	1-11/16"	C	61	60	20	17	15	44
256	1-3/4"	C	63	60	20	17	15	44
258	1-13/16"	C	65	70	25	17	15	44
260	1-7/8"	C	66	70	25	17	15	44
262	1-15/16"	C	68	70	25	17	15	44
264	2"	C	69	70	25	17	15	52
266	2-1/16"	C	72	70	25	17	15	52
268	2-1/8"	C	75	70	25	17	15	52
270	2-3/16"	C	75	70	25	17	15	52
272	2-1/4"	C	78	70	25	17	15	52

1/2" DR. STANDARD 6 POINT METRIC

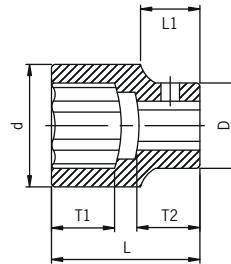
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
208M	8mm	A	14.1	22	7	17	10	38
209M	9mm	A	15.6	22	7	17	10	38
210M	10mm	A	16.7	22	7	17	10	38
211M	11mm	A	18	22	8	17	10	38
212M	12mm	A	19	22	9	17	10	38
213M	13mm	A	20.2	24	10	17	10	38
214M	14mm	A	21.5	24	10	17	10	38
215M	15mm	A	23	25	11	17	10	38
216M	16mm	B	/	25	11	17	/	38
217M	17mm	B	/	26	12	17	/	38
218M	18mm	B	/	26.5	12	17	/	38
219M	19mm	B	/	28	12	17	/	38
220M	20mm	B	/	30	12	17	/	38
221M	21mm	B	/	30	13	17	/	38
222M	22mm	B	/	32	13	17	/	38
223M	23mm	B	/	32	13	17	/	38
224M	24mm	B	/	34	15	17	/	38
225M	25mm	B	/	36	15	17	/	36
226M	26mm	B	/	36	15	17	/	38
227M	27mm	B	/	38	17	17	/	40
228M	28mm	B	40	38	17	17	15	40
230M	30mm	C	42	38	17	17	15	40
231M	31mm	C	44	38	19	17	15	40
232M	32mm	C	44	38	24	17	15	40
233M	33mm	C	44	38	24	17	15	50
234M	34mm	C	46	38	31	17	15	50
236M	36mm	C	48	38	31	17	15	50



A

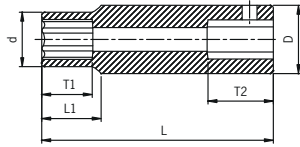


B

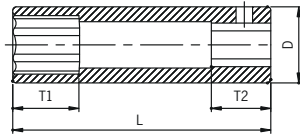


C

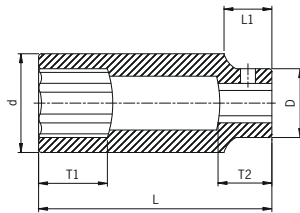
1/2" DR. DEEP 6 POINT SAE



A



B

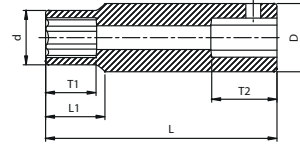


C

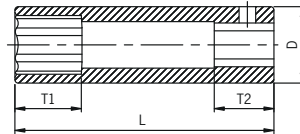
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
210D	5/16"	A	14.5	22	14	18	17	78
212D	3/8"	A	16	22	14	18	17	78
214D	7/16"	A	18	22	14	18	17	78
216D	1/2"	A	20	22	14	18	17	78
218D	9/16"	A	22	24	17	18	17	78
220D	5/8"	B	/	25	17	18	/	78
222D	11/16"	B	/	26	17	18	/	78
224D	3/4"	B	/	28	17	18	/	78
226D	13/16"	B	/	30	24	18	/	78
228D	7/8"	B	/	32	24	18	/	78
230D	15/16"	B	/	34	24	18	/	78
232D	1"	B	/	36	24	18	/	78
234D	1-1/16"	B	/	38	24	18	/	78
236D	1-1/8"	C	40	38	24	18	15	78
238D	1-3/16"	C	42	38	24	18	15	78
240D	1-1/4"	C	44	38	24	18	15	78
242D	1-5/16"	C	45	38	34	24	18	78
244D	1-3/8"	C	47	38	34	24	18	78
246D	1-7/16"	C	48.5	38	34	24	18	78
248D	1-1/2"	C	50.5	39	34	24	18	78
250D	1-9/16"	C	54	44	39	29	23	78
252D	1-5/8"	C	56	44	39	29	23	78
254D	1-11/16"	C	61	44	39	29	23	93
256D	1-3/4"	C	63	44	39	29	23	93
258D	1-13/16"	C	65	44	39	29	23	93
260D	1-7/8"	C	66	44	39	29	23	93
262D	1-15/16"	C	68	44	39	29	23	93
264D	2"	C	69	52	48	38	32	93
266D	2-1/16"	C	72	52	48	38	32	93
268D	2-1/8"	C	75	52	48	38	32	93
270D	2-3/16"	C	75	52	48	38	32	93
272D	2-1/4"	C	78	52	48	38	32	93

1/2" DR. DEEP 6 POINT METRIC

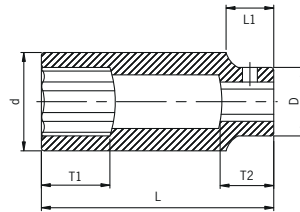
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
208MD	8mm	A	14.5	22	14	18	17	78
209MD	9mm	A	15.6	22	14	18	17	78
210MD	10mm	A	16.7	22	14	18	17	78
211MD	11mm	A	18	22	14	18	17	78
212MD	12mm	A	19	22	14	18	17	78
213MD	13mm	A	20.2	24	14	18	17	78
214MD	14mm	A	21.5	24	17	18	17	78
215MD	15mm	B	/	24	17	18	/	78
216MD	16mm	B	/	25	17	18	/	78
217MD	17mm	B	/	26	17	18	/	78
218MD	18mm	B	/	26	17	18	/	78
219MD	19mm	B	/	28	17	18	/	78
220MD	20mm	B	/	30	19	18	/	78
221MD	21mm	B	/	30	24	18	/	78
222MD	22mm	B	/	32	24	18	/	78
223MD	23mm	B	/	32	24	18	/	78
224MD	24mm	B	/	34	24	18	/	78
225MD	25mm	B	/	36	36	18	/	78
226MD	26mm	B	/	36	24	18	/	78
227MD	27mm	B	/	38	24	18	/	78
228MD	28mm	B	/	38	24	18	/	78
230MD	30mm	C	42	38	24	18	15	78
231MD	31mm	C	44	38	24	18	15	78
232MD	32mm	C	44	38	24	18	15	78
233MD	33mm	C	44	38	24	18	15	78
234MD	34mm	C	45	38	34	18	15	78
236MD	36mm	C	50	38	34	18	15	78



A

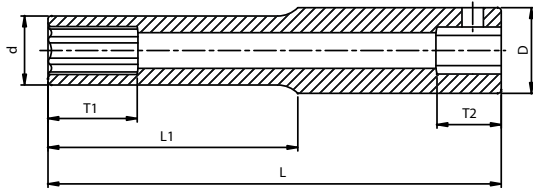


B

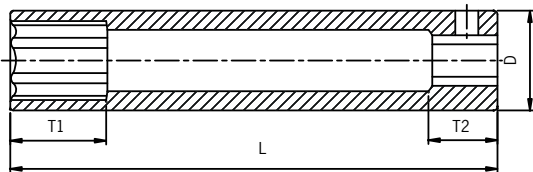


C

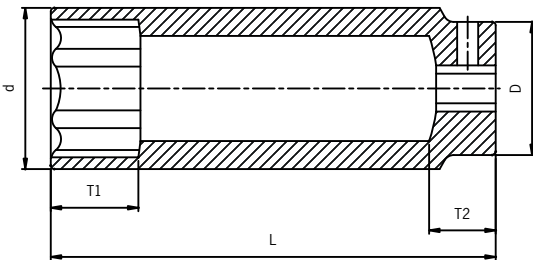
1/2" DR. EXTRA DEEP 6 POINT SAE



A



B

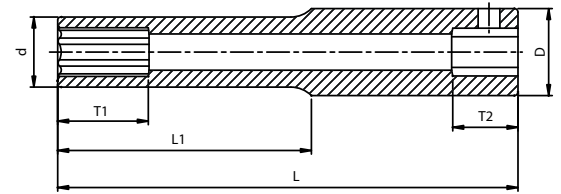


C

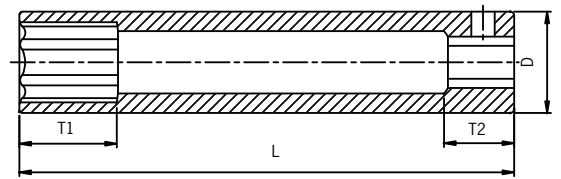
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
210XD	5/16"	A	15	24	25	22	70	127
212XD	3/8"	A	16	24	25	22	70	127
214XD	7/16"	A	18	24	25	22	70	127
216XD	1/2"	A	20	24	25	22	70	127
218XD	9/16"	A	22	24	25	22	70	127
220XD	5/8"	B	/	24	25	20	/	127
222XD	11/16"	B	/	26	25	20	/	127
224XD	3/4"	B	/	28	25	20	/	127
226XD	13/16"	B	/	29.5	25	20	/	127
228XD	7/8"	B	/	32	25	20	/	127
230XD	15/16"	B	/	33.7	25	20	/	127
232XD	1"	B	/	36	25	20	/	127
234XD	1-1/16"	B	/	38	25	20	/	127
236XD	1-1/8"	C	40	38	25	20	/	127
238XD	1-3/16"	C	42	38	25	20	/	127
240XD	1-1/4"	C	44	38	25	20	/	127
242XD	1-5/16"	C	46	38	25	20	/	127
244XD	1-3/8"	C	48	38	25	20	/	127
246XD	1-7/16"	C	51	38	25	20	/	127
248XD	1-1/2"	C	53	38	25	20	/	127

1/2" DR. EXTRA DEEP 6 POINT METRIC

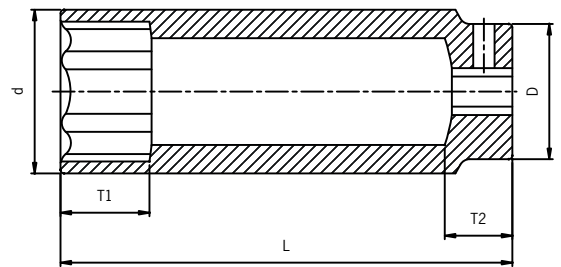
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
208MXD	8mm	A	14.5	24	25	22	70	127
209MXD	9mm	A	15.6	24	25	22	70	127
210MXD	10mm	A	16.7	24	25	22	70	127
211MXD	11mm	A	18.0	24	25	22	70	127
212MXD	12mm	A	19.0	24	25	22	70	127
213MXD	13mm	A	20.2	24	25	22	70	127
214MXD	14mm	A	21.5	24	25	22	70	127
215MXD	15mm	B	/	24.0	25	20	/	127
216MXD	16mm	B	/	25.0	25	20	/	127
217MXD	17mm	B	/	26.0	25	20	/	127
218MXD	18mm	B	/	26.0	25	20	/	127
219MXD	19mm	B	/	28.0	25	20	/	127
220MXD	20mm	B	/	30.0	25	20	/	127
221MXD	21mm	B	/	30.0	25	20	/	127
222MXD	22mm	B	/	32.0	25	20	/	127
223MXD	23mm	B	/	32.0	25	20	/	127
224MXD	24mm	B	/	34.0	25	20	/	127
225MXD	25mm	B	/	36.0	25	20	/	127
226MXD	26mm	B	/	36.0	25	20	/	127
227MXD	27mm	B	/	38.0	25	20	/	127
228MXD	28mm	C	40.0	38.0	25	20	/	127
229MXD	29mm	C	40.0	38.0	25	20	/	127
230MXD	30mm	C	42.0	38.0	25	20	/	127
231MXD	31mm	C	44.0	38.0	25	20	/	127
232MXD	32mm	C	44.0	38.0	25	20	/	127
233MXD	33mm	C	47.0	38.0	25	20	/	127
234MXD	34mm	C	49.0	38.0	25	20	/	127
235MXD	35mm	C	50.0	38.0	25	20	/	127
236MXD	36mm	C	51.0	38.0	25	20	/	127
237MXD	37mm	C	52.0	38.0	25	20	/	127
238MXD	38mm	C	53.0	38	25	20	/	127



A



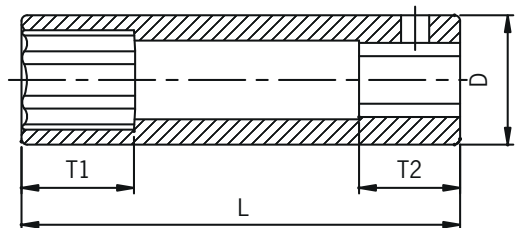
B



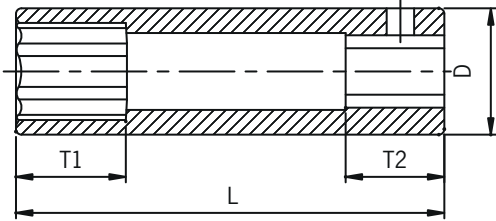
C

1/2" DR. EXTRA THIN-WALL DEEP 6 POINT SAE

ITEM	SIZE	D	T1	T2	L
2624	3/4"	26	19	18	78
2626	13/16"	28	24	18	78
2628	7/8"	30	24	18	78
2632	1"	34	24	18	78
2634	1-1/16"	36	24	18	78

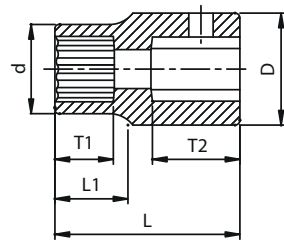


1/2" DR. EXTRA THIN-WALL DEEP 6 POINT METRIC

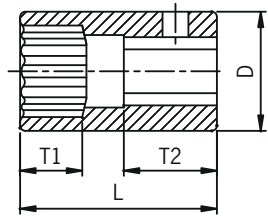


ITEM	SIZE	D	T1	T2	L
2617	17mm	24	17	18	78
2619	19mm	26	19	18	78
2621	21mm	28	24	18	78
2622	22mm	29.5	24	18	78
2623	23mm	30.5	24	18	78

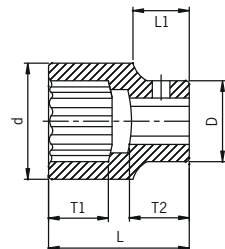
1/2" DR. STANDARD 12 POINT SAE



A



B

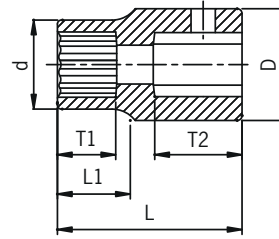


C

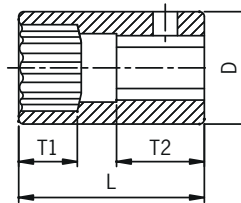
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
212Z	3/8"	A	14.5	20	8	17	16	38
214Z	7/16"	A	18	24	8	17	16	38
216Z	1/2"	A	20	24	10	17	16	38
218Z	9/16"	A	22	24	10	17	16	38
220Z	5/8"	B	/	24	11	17	/	38
222Z	11/16"	B	/	26	12	17	/	38
224Z	3/4"	B	/	28	12	17	/	38
226Z	13/16"	B	/	30	13	17	/	38
228Z	7/8"	B	/	32	13	17	/	38
230Z	15/16"	B	/	34	20	17	/	45
232Z	1"	B	/	36	20	17	/	45
234Z	1-1/16"	B	/	38	24	17	/	50
236Z	1-1/8"	C	40	38	24	17	15	50
238Z	1-3/16"	C	42	38	24	17	15	50
240Z	1-1/4"	C	44	38	24	17	15	50
242Z	1-5/16"	C	45	38	24	17	15	50
244Z	1-3/8"	C	47	38	24	17	15	50
246Z	1-7/16"	C	48.5	38	24	17	15	50
248Z	1-1/2"	C	51	38	24	17	15	50

1/2" DR. STANDARD 12 POINT METRIC

ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
209ZM	9mm	A	14.5	24	7	17	16	38
210ZM	10mm	A	16	24	7	17	16	38
211ZM	11mm	A	17.5	24	8	17	16	38
212ZM	12mm	A	19	24	9	17	16	38
213ZM	13mm	A	20	24	10	17	16	38
214ZM	14mm	A	22	24	10	17	16	38
215ZM	15mm	B	/	24	11	17	/	38
216ZM	16mm	B	/	24	11	17	/	38
217ZM	17mm	B	/	26	12	17	/	40
218ZM	18mm	B	/	27	12	17	/	40
219ZM	19mm	B	/	28	12	17	/	40
221ZM	21mm	B	/	30	13	17	/	40
222ZM	22mm	B	/	32	13	17	/	40
224ZM	24mm	B	/	34	15	17	/	42
225ZM	25mm	B	/	36	15	17	/	42
226ZM	26mm	B	/	36	15	17	/	50
227ZM	27mm	B	/	38	15	17	/	50
228ZM	28mm	B	/	40	15	17	/	50
230ZM	30mm	C	42.0	38.0	24	17	15	50
231ZM	31mm	C	44.0	38.0	24	17	15	50
232ZM	32mm	C	44.0	38.0	24	17	15	50
233ZM	33mm	C	46.0	38.0	24	17	15	50
234ZM	34mm	C	46.0	38.0	24	17	15	50
235ZM	35mm	C	46	38	24	17	15	50
236ZM	36mm	C	46	38	24	17	15	50

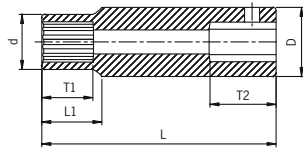


A

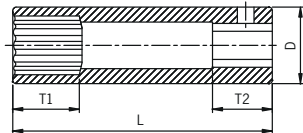


B

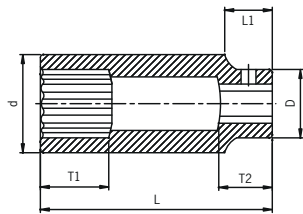
1/2" DR. DEEP 12 POINT SAE



A



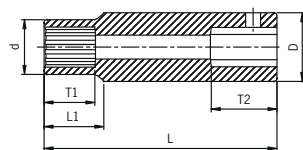
B



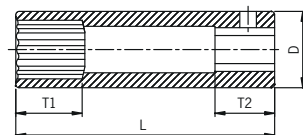
C

ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
26701	3/8"	A	16	25	14	18	17	82
26702	7/16"	A	18	25	14	18	17	82
26703	1/2"	A	20	25	14	18	17	82
26704	9/16"	A	22	25	17	18	17	82
26705	5/8"	B	/	25	17	18	/	82
26706	11/16"	B	/	26	17	18	/	82
26707	3/4"	B	/	28	17	18	/	82
26708	13/16"	B	/	30	24	18	/	82
26709	7/8"	B	/	32	24	18	/	82
267010	15/16"	B	/	34	24	18	/	82
267011	1"	B	/	36	24	18	/	82
267012	1-1/16"	B	/	38	24	18	/	82
267013	1-1/8"	C	40	38	24	18	15	82
267014	1-3/16"	C	42	38	24	18	15	82
267015	1-1/4"	C	44	38	24	18	15	82
242ZD	1-5/16"	C	45	38	24	18	15	90
244ZD	1-3/8"	C	47	38	24	18	15	90
246ZD	1-7/16"	C	48.5	38	24	18	15	90
248ZD	1-1/2"	C	51	38	24	18	15	90

1/2" DR. DEEP 12 POINT METRIC



A

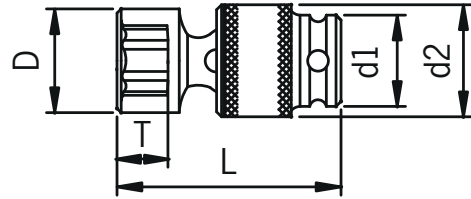


B

ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
209ZMD	9mm	A	14.5	25	14	18	17	82
267210	10mm	A	16.7	25	14	18	17	82
267211	11mm	A	18	25	14	18	17	82
267212	12mm	A	19	25	14	18	17	82
267213	13mm	A	20.2	25	14	18	17	82
267214	14mm	A	21.5	25	17	18	17	82
267215	15mm	A	23	25	17	18	17	82
267216	16mm	B	/	25	17	18	/	82
267217	17mm	B	/	26	17	18	/	82
267218	18mm	B	/	27	17	18	/	82
267219	19mm	B	/	28	17	18	/	82
267220	20mm	B	/	30	19	18	/	82
267221	21mm	B	/	30	24	18	/	82
267222	22mm	B	/	32	24	18	/	82
267223	23mm	B	/	34	24	18	/	82
267224	24mm	B	/	34	24	18	/	82

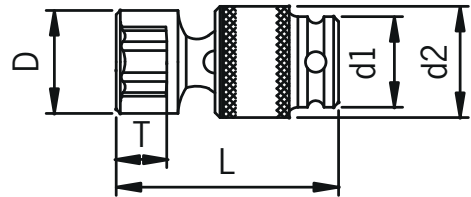
1/2" DR. UNIVERSAL 6 POINT SAE

ITEM	SIZE	D	T	D1	D2	L
212U	3/8"	15	14	30	30	66
214U	7/16"	17	14	30	34	68
216U	1/2"	19	14	30	34	68
218U	9/16"	22	14	30	34	68
220U	5/8"	23	14	30	34	68
222U	11/16"	26	14	30	34	68
224U	3/4"	28	14	30	34	68
226U	13/16"	30	14	30	34	68
228U	7/8"	32	14	30	34	68
230U	15/16"	34	14	30	34	68
236U	1-1/16"	34	14	30	44	68



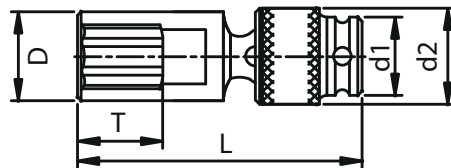
1/2" DR. UNIVERSAL 6 POINT METRIC

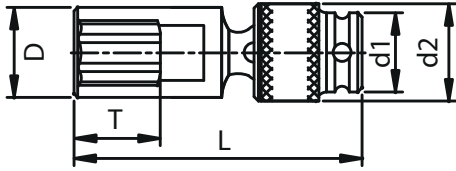
ITEM	SIZE	D	T	D1	D2	L
210UM	10mm	15	14	26	30	68
211UM	11mm	17	14	26	30	68
212UM	12mm	19	14	26	30	68
213UM	13mm	20	14	30	34	68
214UM	14mm	22	14	30	34	68
215UM	15mm	23	14	30	34	68
216UM	16mm	23	14	30	34	68
217UM	17mm	26	14	30	34	68
218UM	18mm	26	14	30	34	68
219UM	19mm	28	14	30	34	68
220UM	20mm	30	14	30	34	68
221UM	21mm	30	14	30	34	68
222UM	22mm	32	14	30	34	68
223UM	23mm	32	14	30	34	68
224UM	24mm	34	14	30	34	68



1/2" DR. DEEP UNIVERSAL 6 POINT SAE

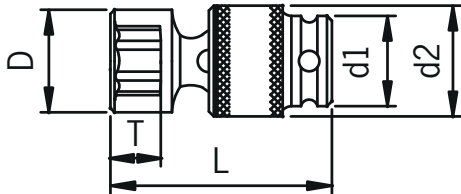
ITEM	SIZE	D	T	D1	D2	L
212UD	3/8"	15	14	30	34	90
214UD	7/16"	17	14	30	34	90
216UD	1/2"	19	14	30	34	90
218UD	9/16"	22	14	30	34	90
220UD	5/8"	23	14	30	34	90
222UD	11/16"	26	14	30	34	90
224UD	3/4"	28	14	30	34	90
226UD	13/16"	30	14	30	34	90
228UD	7/8"	32	14	30	34	90
230UD	15/16"	34	14	30	34	90





1/2" DR. DEEP UNIVERSAL 6 POINT METRIC

ITEM	SIZE	D	T	D1	D2	L
210UMD	10mm	15	17	30	34	90
211UMD	11mm	17	20	30	34	90
212UMD	12mm	19	20	30	34	90
213UMD	13mm	20	20	30	34	90
214UMD	14mm	22	20	30	34	90
215UMD	15mm	23	20	30	34	90
216UMD	16mm	23	20	30	34	90
217UMD	17mm	26	20	30	34	90
218UMD	18mm	26	20	30	34	90
219UMD	19mm	28	25	30	34	90
220UMD	20mm	30	25	30	34	90
221UMD	21mm	30	25	30	34	90
222UMD	22mm	32	25	30	34	90
223UMD	23mm	32	25	30	34	90
224UMD	24mm	34	25	30	34	90

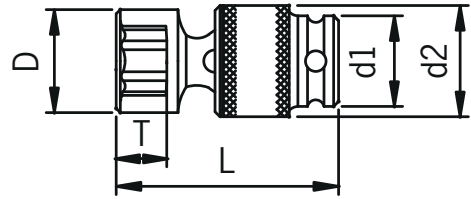


1/2" DR. STANDARD UNIVERSAL 6 POINT SAE

ITEM	SIZE	D	T	D1	D2	L
212UZ	3/8"	15	17	30	34	66
214UZ	7/16"	17	20	30	34	66
216UZ	1/2"	19	20	30	34	66
218UZ	9/16"	20	20	30	34	66
220UZ	5/8"	22	20	30	34	66
222UZ	11/16"	23	20	30	34	66
224UZ	3/4"	23	20	30	34	66
226UZ	13/16"	26	20	30	34	66
228UZ	7/8"	26	20	30	34	66
230UZ	15/16"	28	25	30	34	66
232UZ	1"	30	25	30	34	79
234UZ	1-1/16"	30	25	30	34	79
236UZ	1-1/8"	32	25	30	34	79
238UZ	1-3/16"	32	25	30	34	79
240UZ	1-1/4"	34	25	30	34	79

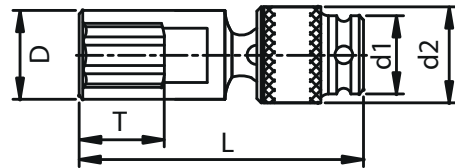
1/2" DR. STANDARD UNIVERSAL 12 POINT METRIC

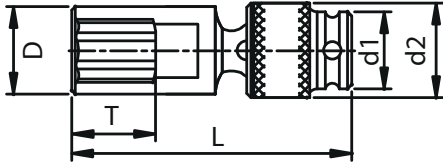
ITEM	SIZE	D	T	D1	D2	L
210ZUM	10mm	15	14	30	30	66
211ZUM	11mm	17	14	30	34	68
213ZUM	13mm	19	14	30	34	68
214ZUM	14mm	22	14	30	34	68
215ZUM	15mm	23	14	30	34	68
216ZUM	16mm	26	14	30	34	68
217ZUM	17mm	28	14	30	34	68
218ZUM	18mm	30	14	30	34	68
219ZUM	19mm	32	14	30	34	68
220ZUM	20mm	34	14	30	34	68
221ZUM	21mm	34	14	30	44	68
222ZUM	22mm	34	14	30	34	68
223ZUM	23mm	34	14	30	34	68
224ZUM	24mm	34	14	30	34	68



1/2" DR. DEEP UNIVERSAL 12 POINT SAE

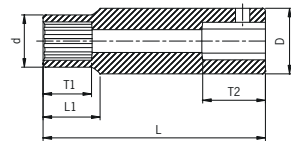
ITEM	SIZE	D	T	D1	D2	L
212ZUD	3/8"	15	14	30	34	90
214ZUD	7/16"	17	14	30	34	90
216ZUD	1/2"	19	14	30	34	90
218ZUD	9/16"	22	14	30	34	90
220ZUD	5/8"	23	14	30	34	90
222ZUD	11/16"	26	14	30	34	90
224ZUD	3/4"	28	14	30	34	90
226ZUD	13/16"	30	14	30	34	90
228ZUD	7/8"	32	14	30	34	90
230ZUD	15/16"	34	14	30	34	90
232ZUD	1"	34	14	30	34	92
234ZUD	1-1/16"	34	14	30	34	92
236ZUD	1-1/8"	34	14	30	34	92
238ZUD	1-3/16"	34	14	30	34	92
240ZUD	1-1/4"	34	14	30	34	92



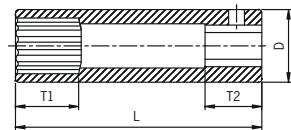


1/2" DR. DEEP UNIVERSAL 12 POINT METRIC

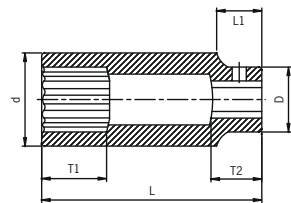
ITEM	SIZE	D	T	D1	D2	L
210MZUD	10mm	30	14	30	15	92
211MZUD	11mm	30	14	30	17	92
212MZUD	12mm	15	14	30	34	90
213MZUD	13mm	17	14	30	34	90
214MZUD	14mm	19	14	30	34	90
215MZUD	15mm	22	14	30	34	90
216MZUD	16mm	23	14	30	34	90
217MZUD	17mm	26	14	30	34	90
218MZUD	18mm	28	14	30	34	90
219MZUD	19mm	30	14	30	34	90
220MZUD	20mm	32	14	30	34	90
221MZUD	21mm	34	14	30	34	90
222MZUD	22mm	34	14	30	34	92
223MZUD	23mm	34	14	30	34	92
224MZUD	24mm	34	14	30	34	92



A



B



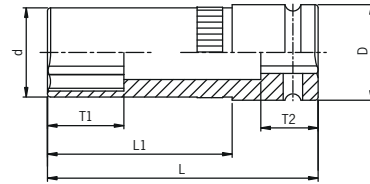
C

1/2" DR. DEEP 8 POINT

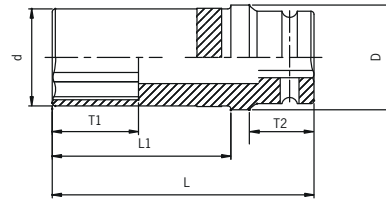
ITEM	SIZE	SHAPE	D	D	T1	T2	L
212QD	3/8"	A	18	24	14	18	83
214QD	7/16"	A	20.0	24.0	14	18	83
216QD	1/2"	B	/	24.0	14	18	83
218QD	9/16"	B	/	26.0	17	18	83
220QD	5/8"	B	/	28.0	17	18	83
222QD	11/16"	B	/	30.0	17	18	83
224QD	3/4"	B	/	34.0	17	18	83
226QD	13/16"	B	/	36.0	24	18	83
228QD	7/8"	B	/	38.0	24	18	90
230QD	15/16"	C	38.0	42.0	24	18	90
232QD	1"	C	38.0	44.0	24	18	90
234QD	1-1/16"	C	38.0	46.0	24	18	90
236QD	1-1/8"	C	39.0	49.0	24	18	90

1/2" DR. WHEEL PROTECTOR EXTRA THIN-WALL SAE & METRIC

ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
28492	3/4"	A	26	30	24	18	58	85
28494	13/16"	A	28	30	24	18	58	85
28496	7/8"	B	29.5	32	26	18	58	85
28498	15/16"	B	31.5	34	28	18	58	85
284910	1"	B	33.5	36	28	18	58	85
284912	1-1/16"	B	35.5	38	30	18	58	85
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
284917	17mm	A	23.8	30	24	18	58	85
284919	19mm	A	26	30	24	18	58	85
284921	21mm	A	28	30	24	18	58	85



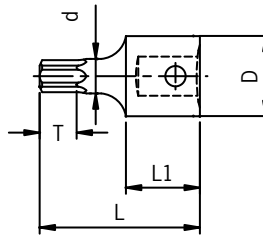
A



B

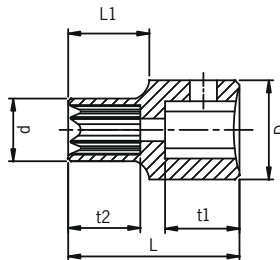
1/2" DR. INTERNAL STAR

ITEM	SIZE	D	D	T	L1	L
2690S1	T30	6	25	8	22.5	78
2690S2	T40	7.5	25	8.5	22.5	78
2690S3	T45	7.9	25	9.5	22.5	78
2690S4	T47	8.3	25	10	22.5	78
2690S5	T50	8.9	25	10.5	22.5	78
2690S6	T55	11.5	25	11.5	22.5	78
2690S7	T60	14	25	13	22.5	78
2690S8	T70	16	25	14	22.5	78

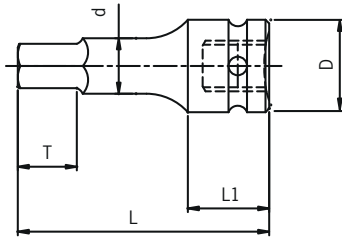


1/2" DR. EXTERNAL STAR

ITEM	SIZE	D	D	T1	T2	L
2690SE1	E10	17	22	16.5	11	38
2690SE2	E11	17	22	16.5	11	38
2690SE3	E12	17	22	16.5	11	38
2690SE4	E14	17	22	16.5	13	38
2690SE5	E16	17	22	16.5	13	38
2690SE6	E18	17	22	16.5	13	38
2690SE7	E20	17	22	16.5	15	38
2690SE8	E22	17	22	16.5	15	38
2690SE9	E24	18	22	16.5	16.2	38

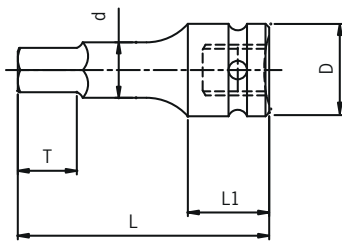


1/2" DR. HEX SAE



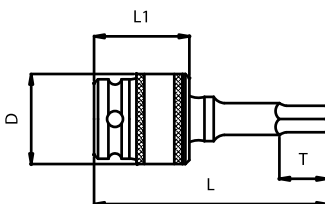
ITEM	SIZE	D	D	T	L1	L
26481	1/4"	8.5	25	11.5	22.5	68
26482	5/16"	10.5	25	12	22.5	68
26483	3/8"	12.2	25	12.5	22.5	68
26484	7/16"	13.9	25	13	22.5	68
26485	1/2"	15.8	25	13	22.5	68
26486	9/16"	17.6	25	14	22.5	68
26487	5/8"	19.8	25	15	22.5	68
26488	11/16"	21.5	25	15.5	22.5	68
26489	3/4"	23	25	16	22.5	68
264810	13/16"	23.5	25	17	22.5	68

1/2" DR. HEX METRIC



ITEM	SIZE	D	D	T	L1	L
26491	6mm	8	25	13	22.5	68
26492	7mm	9	25	13.5	22.5	68
26493	8mm	10.5	25	14	22.5	68
26494	9mm	11.5	25	14.5	22.5	68
26495	10mm	12.5	25	15	22.5	68
26496	12mm	15	25	15.5	22.5	68
26497	14mm	17.5	25	16	22.5	68
264912	15mm	19	25	16.5	22.5	68
26498	16mm	20	25	17	22.5	68
26499	17mm	21	25	17	22.5	68
264913	18mm	22	25	18	22.5	68
264910	19mm	23	25	18	22.5	68
264911	21mm	23.82	25	19	22.5	68

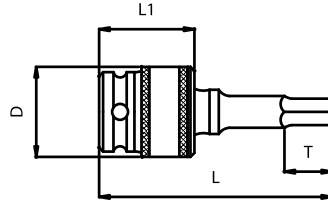
1/2" DR. UNIVERSAL HEX SAE



ITEM	SIZE	D	T	L1	L
274806	1/4"	30	13.5	36	76
274808	5/16"	30	20.5	36	76
274810	3/8"	30	20.5	36	76
274812	7/16"	30	20.5	36	76
274814	1/2"	30	20.5	36	76
274816	9/16"	30	20.5	36	76
274818	5/8"	30	20.5	36	76
274820	3/4"	30	20.5	36	76

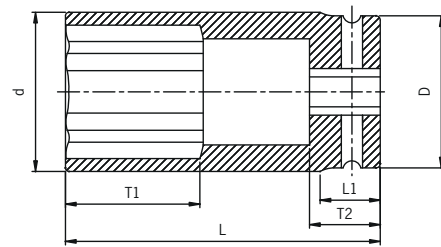
1/2" DR. UNIVERSAL HEX METRIC

ITEM	SIZE	D	T	L1	L
274906	6mm	30	13.5	36	76
274907	7mm	30	13.5	36	76
274908	8mm	30	20.5	36	76
274910	10mm	30	20.5	36	76
274912	12mm	30	20.5	36	76
274914	14mm	30	20.5	36	76
274915	15mm	30	20.5	36	76
274917	17mm	30	20.5	36	76
274918	18mm	30	20.5	36	76
274919	19mm	30	20.5	36	76



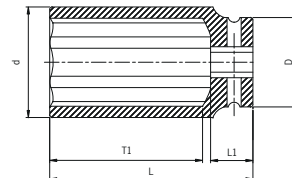
1/2" DR. SPINDLE NUT METRIC

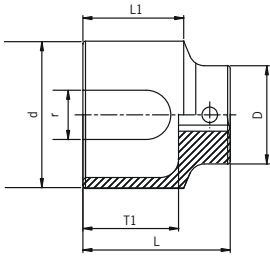
ITEM	SIZE	D	D	T1	T2	L1	L
2830	29mm	42	42	38	20	/	89
2800	30mm	42	42	38	20	/	89
2832	32mm	44	43	38	20	17	89
2834	34mm	46	43	38	20	17	89
2806	35mm	50	43	38	20	17	89
2802	36mm	51	43	38	20	17	89
2803	38mm	54	43	38	20	17	89



1/2" DR. HEAVY DUTY DEEP SAE

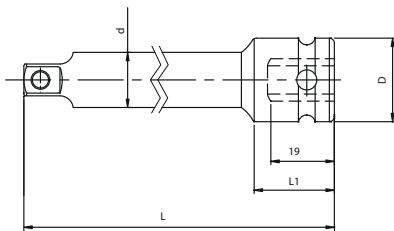
ITEM	SIZE	D	D	T1	L1	L
240HDD	1-1/4"	47	38	65	18	85





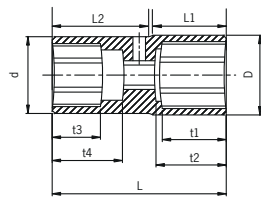
1/2" DR. TIE ROD

ITEM	SIZE	D	D	R	T1	L1	L
2801	1/2"	38	57	19	37	39	57

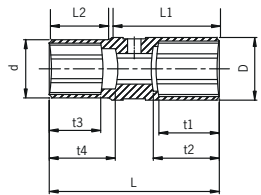


1/2" DR. 3/8" (M) 36" EXTENSION FOR TRANSMISSIONS

ITEM	SIZE	D	D	L1	L
2536T	1/2"(F) x 3/8"(M)	16.5	25	24	915



A



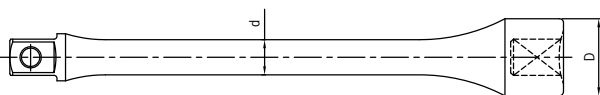
B

1/2" DR. FLIP SAE & METRIC

ITEM	SIZE	SHAPE	D	D	T1	T2	T3	T4	L1	L2	L
2700	3/4" x 13/16"	A	28	30	17	20	13	20.5	34	22	58
2701	3/4" x 13/16"	A	28	30	27	29	23	29.5	31	44	76
2706	3/4" x 13/16"	A	26	28	27	29.5	23	29.5	31	43	76
2710	7/8" x 15/16"	A	32	34	30.5	33.5	23	33.5	35	46	83
2712	1" x 1-1/16"	A	36.6	38	30.5	33.5	23	33.5	35	46	83
ITEM	SIZE	SHAPE	D	D	T1	T2	T3	T4	L1	L2	L
2702	19mm x 21mm	A	28	30	17	20	13	20.5	38	19	58
2704	19mm x 21mm	A	28	30	27	29.5	23	29.5	31	43	76
2705	17mm x 21mm	A	26	30	27	29.5	23	29.5	31	43	76
2707	17mm x 19mm	A	26	28	17	20.5	13	20.5	22	34	58
2708	19mm x 21mm	B	26	28	27	29.5	23	29.5	48	26	76

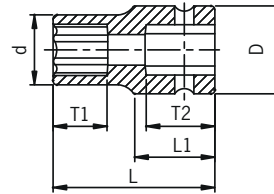
1/2" DR. TORQUE LIMITING EXTENSION

ITEM	D	D	TORQUE FT. /LBS.	TORQUE NM	COLOR
2465	9	12.7	65	90	Yellow
2480	11	12.7	80	110	Blue
24100	12.2	12.7	100	135	Gray
24120	13.7	12.7	120	160	White
24140	15.1	12.7	140	190	Aqua

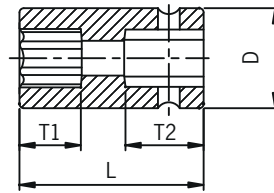


3/4" DR. STANDARD 6 POINT SAE

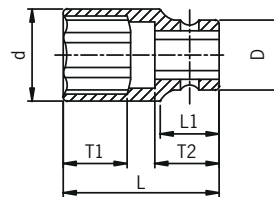
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
416	1/2"	A	22	38	16	25	28	50
418	9/16"	A	26.5	38	16	25	28	50
420	5/8"	A	27.5	38	16	25	28	50
422	11/16"	A	29	38	16	25	28	50
424	3/4"	A	30	38	16	25	28	50
426	13/16"	A	32	38	18	25	28	52
428	7/8"	A	34	38	18	25	28	52
430	15/16"	A	36	38	18	25	28	52
432	1"	B	/	40	18	25	/	52
434	1-1/16"	B	/	40	18	25	/	52
436	1-1/8"	B	/	42	18	25	/	52
438	1-3/16"	B	/	44	18	25	/	52
440	1-1/4"	B	/	44	18	25	/	52
442	1-5/16"	C	47	44	22	25	23	56
444	1-3/8"	C	50	44	22	25	23	56
446	1-7/16"	C	51	44	22	25	23	56
448	1-1/2"	C	53	44	22	25	23	56
450	1-9/16"	C	56	44	26	31	25	62
452	1-5/8"	C	58	44	26	31	25	62
454	1-11/16"	C	63.5	44	26	31	25	62
456	1-3/4"	C	65	44	26	31	25	62
458	1-13/16"	C	67	44	32	31	25	68
460	1-7/8"	C	68	44	32	31	25	68
462	1-15/16"	C	70	44	34	31	25	70
464	2"	C	71	54	35	32	25	72
466	2-1/16"	C	74	54	35	32	25	72
468	2-1/8"	C	77	54	35	32	25	72
470	2-3/16"	C	77	54	35	34	25	74
472	2-1/4"	C	80	54	35	34	25	74
474	2-5/16"	C	82	54	35	35	27	75
476	2-3/8"	C	84	54	35	35	27	75
478	2-7/16"	C	85	54	35	35	27	75
480	2-1/2"	C	86	54	35	35	27	75
482	2-9/16"	C	89	62	36	28	30	78
484	2-5/8"	C	91	62	38	28	30	80
486	2-11/16"	C	93	62	38	28	30	80
488	2-3/4"	C	95	62	40	28	30	82
490	2-13/16"	C	98	62	40	28	30	82
492	2-7/8"	C	100	62	40	28	30	82
494	2-15/16"	C	102	62	42	28	30	85
496	3"	C	104	62	42	28	30	87



A

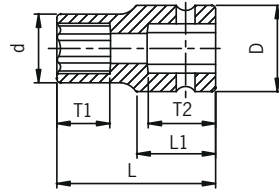


B

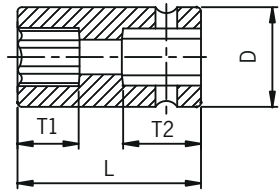


C

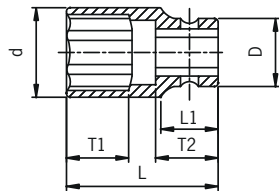
3/4" DR. STANDARD 6 POINT METRIC



A



B

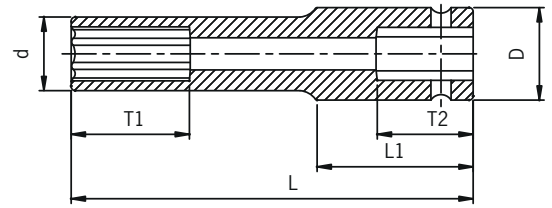


C

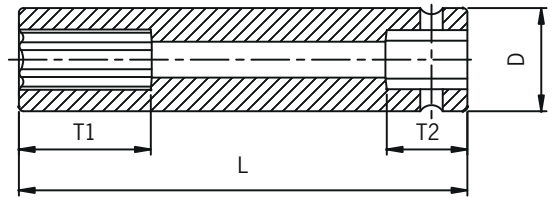
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
419M	19mm	A	30	38	16	25	28	50
420M	20mm	A	31	38	16	25	28	52
421M	21mm	A	32	38	18	25	28	52
422M	22mm	A	34	38	18	25	28	52
423M	23mm	A	35	38	18	25	28	52
424M	24mm	A	36	38	18	25	28	52
425M	25mm	B	/	38	18	25	/	52
426M	26mm	B	/	40	18	25	/	52
427M	27mm	B	/	40	18	25	/	52
428M	28mm	B	/	42	18	25	/	52
429M	29mm	B	/	42	18	25	/	52
430M	30mm	B	/	44	18	25	/	52
431M	31mm	B	/	44	18	25	/	52
432M	32mm	B	/	44	22	25	/	56
433M	33mm	C	47	44	22	25	23	56
434M	34mm	C	48	44	22	25	23	56
435M	35mm	C	50	44	22	25	23	56
436M	36mm	C	51	44	22	25	23	56
438M	38mm	C	53	44	22	25	23	56
440M	40mm	C	56	44	26	31	25	62
441M	41mm	C	58	44	26	31	25	62
442M	42mm	C	61	44	26	31	25	62
443M	43mm	C	63	44	27	31	25	63
444M	44mm	C	65	44	27	31	25	63
445M	45mm	C	66	44	27	31	25	63
446M	46mm	C	67	44	27	31	25	63
447M	47mm	C	68	44	32	31	25	68
448M	48mm	C	69	44	32	31	25	68
449M	49mm	C	70	44	34	31	25	70
450M	50mm	C	71	54	35	32	25	72
452M	52mm	C	74	54	35	32	25	72
454M	54mm	C	77	54	35	32	25	72
455M	55mm	C	77	54	35	34	25	74
456M	56mm	C	80	54	35	34	25	74
460M	60mm	C	84	54	35	35	25	75
465M	65mm	C	88	54	35	38	25	78

3/4" DR. DEEP 6 POINT SAE

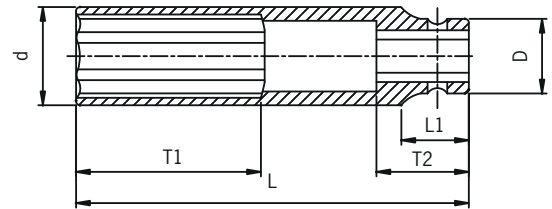
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
416D	1/2"	A	22	38	20	26	33	85
418D	9/16"	A	26.5	38	20	26	33	85
420D	5/8"	A	27.5	38	20	26	33	85
422D	11/16"	A	29	38	20	26	33	85
424D	3/4"	A	30	38	20	26	33	85
426D	13/16"	A	32	38	25	26	33	85
428D	7/8"	A	34	38	25	26	33	85
430D	15/16"	A	36	38	25	26	33	85
432D	1"	B	/	40	35	26	/	85
434D	1-1/16"	B	/	40	35	26	/	85
436D	1-1/8"	B	/	42	35	26	/	85
438D	1-3/16"	B	/	44	35	26	/	85
440D	1-1/4"	B	/	44	35	26	/	85
442D	1-5/16"	C	47	44	35	26	23	85
444D	1-3/8"	C	50	44	40	26	23	85
446D	1-7/16"	C	51	44	40	26	23	85
448D	1-1/2"	C	53	44	40	26	23	85
450D	1-9/16"	C	56	44	40	26	25	85
452D	1-5/8"	C	58	44	45	26	25	85
454D	1-11/16"	C	63.5	44	45	26	25	85
456D	1-3/4"	C	65	44	45	26	25	85
458D	1-13/16"	C	67	44	45	30	25	85
460D	1-7/8"	C	68	44	45	30	25	85
462D	1-15/16"	C	70	44	45	30	25	85
464D	2"	C	71	54	45	30	25	85
466D	2-1/16"	C	74	54	55	35	27	95
476D	2-3/8"	C	84	54	55	35	27	95
480D	2-1/2"	C	86	54	55	35	27	95
482D	2-9/16"	C	89	62	46	35	30	100
484D	2-5/8"	C	91	62	50	35	30	100
486D	2-11/16"	C	93	62	56	35	30	105
488D	2-3/4"	C	95	62	56	35	30	105
490D	2-13/16"	C	98	62	67	35	30	110
492D	2-7/8"	C	100	62	67	35	30	110
494D	2-15/16"	C	102	62	80	35	30	120
496D	3"	C	104	62	80	35	30	120



A

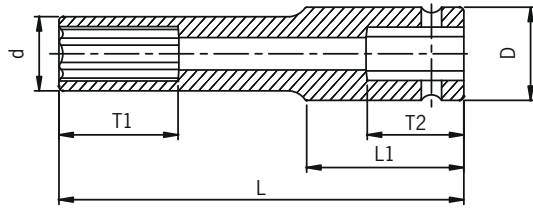


B

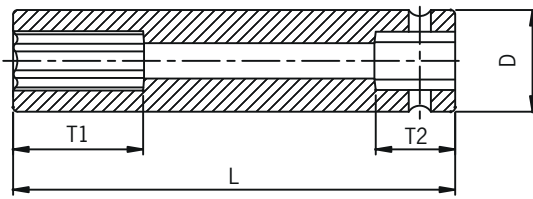


C

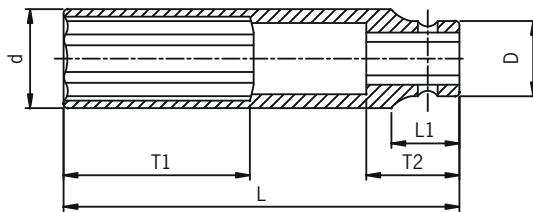
3/4" DR. DEEP 6 POINT METRIC



A



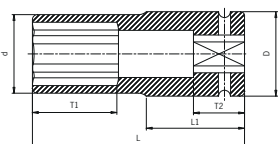
B



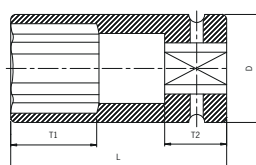
C

ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
419MD	19mm	A	30	38	20	26	33	85
420MD	20mm	A	31	38	25	26	33	85
421MD	21mm	A	32	38	25	26	33	85
422MD	22mm	A	34	38	25	26	33	85
423MD	23mm	A	35	38	25	26	33	85
424MD	24mm	A	36	38	25	26	33	85
425MD	25mm	B	/	38	35	26	/	85
426MD	26mm	B	/	40	35	26	/	85
427MD	27mm	B	/	40	35	26	/	85
428MD	28mm	B	/	42	35	26	/	85
429MD	29mm	B	/	42	35	26	/	85
430MD	30mm	B	/	44	35	26	/	85
432MD	32mm	B	/	44	35	26	/	85
433MD	33mm	C	47	44	35	26	23	85
434MD	34mm	C	48	44	35	26	23	85
435MD	35mm	C	50	44	40	26	23	85
436MD	36mm	C	51	44	40	26	23	85
438MD	38mm	C	53	44	40	26	23	85
440MD	40mm	C	56	44	40	26	25	85
441MD	41mm	C	58	44	45	26	25	85
442MD	42mm	C	61	44	45	26	25	85
443MD	43mm	C	63	44	55	35	27	95
444MD	44mm	C	65	44	55	35	27	95
446MD	46mm	C	67	44	55	35	27	95
447MD	47mm	C	68	44	55	35	27	95
448MD	48mm	C	69	44	55	35	27	95
449MD	49mm	C	70	44	55	35	27	95
450MD	50mm	C	71	54	55	35	27	95
452MD	52mm	C	74	54	55	35	27	95
455MD	55mm	C	77	54	55	35	27	95
460MD	60mm	C	84	54	55	35	27	105
465MD	65mm	C	88	54	55	35	27	105

3/4" DR. DEEP THIN-WALL 6 POINT SAE



A

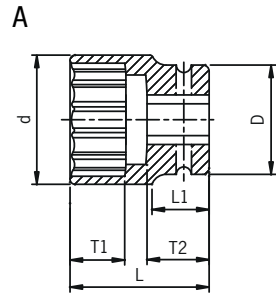
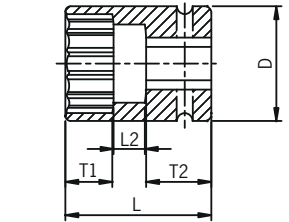
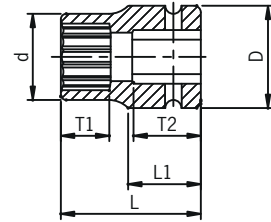


B

ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
434DT	1-1/16"	A	40	43	43	26	50	108
436DT	1-1/8"	A	42	43	43	26	50	108
440DT	1-1/4"	B	/	45	43	26	/	108

3/4" DR. THIN-WALL 12 POINT SAE

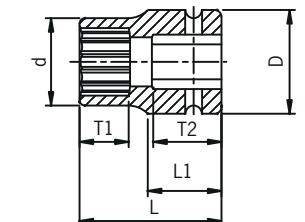
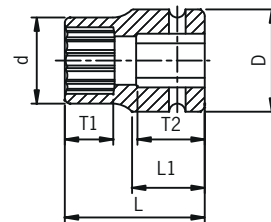
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
420ZT	5/8"	A	26	38	16	25	28	52
422ZT	11/16"	A	28	38	16	25	28	52
424ZT	3/4"	A	30	38	16	25	28	52
426ZT	13/16"	A	32	38	18	25	28	52
428ZT	7/8"	A	33.5	38	18	25	28	52
430ZT	15/16"	A	35.5	38	18	25	28	52
432ZT	1"	A	37.2	38	18	25	28	52
434ZT	1-1/16"	A	39.2	40	18	25	28	52
436ZT	1-1/8"	A	41.2	42	18	25	28	52
438ZT	1-3/16"	A	42	44	18	25	28	52
440ZT	1-1/4	B	/	44	18	25	/	56
444ZT	1-3/8"	C	48	44	22	25	23	56
448ZT	1-1/2"	C	52	44	22	23	23	56
452ZT	1-5/8"	C	57	44	26	31	25	62
456ZT	1-3/4"	C	62	44	26	31	25	62
460ZT	1-7/8"	C	65	44	32	31	25	68



C

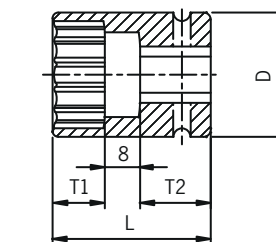
3/4" DR. DEEP THIN-WALL 12 POINT METRIC

ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
415MZT	15mm	A	25	38	16	25	28	52
416MZT	16mm	A	26	38	16	25	28	52
417MZT	17mm	A	27	38	16	25	28	52
418MZT	18mm	A	28	38	16	25	28	52
419MZT	19mm	A	30	38	16	25	28	52
420MZT	20mm	A	31	38	16	25	28	52
421MZT	21mm	A	32	38	18	25	28	52
422MZT	22mm	A	33.5	38	18	25	28	52
423MZT	23mm	A	34.5	38	18	25	28	52
424MZT	24mm	A	35.5	38	18	25	28	52
425MZT	25mm	B	38	36.8	18	25	28	52
426MZT	26mm	B	40	37.8	18	25	28	52
427MZT	27mm	B	40	39.2	18	25	28	52
428MZT	28mm	B	42	40.5	18	25	28	52
429MZT	29mm	B	43	41.6	18	25	28	52
430MZT	30mm	B	44	42.7	18	25	28	52
432MZT	32mm	C	/	44	22	25	/	56
433MZT	33mm	C	45	44	22	25	/	56
435MZT	35mm	C	48	44	22	25	/	56
436MZT	36mm	C	49	44	22	25	/	56
438MZT	38mm	C	51	44	22	25	/	56
440MZT	40mm	C	54	44	26	31	/	62

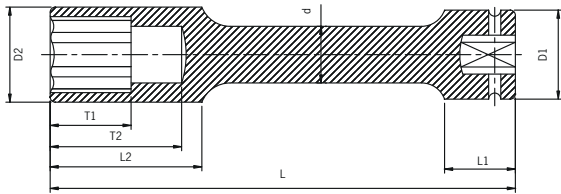


A

B

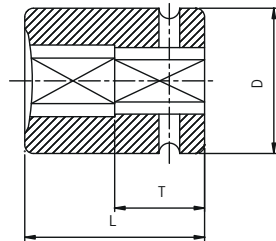


C



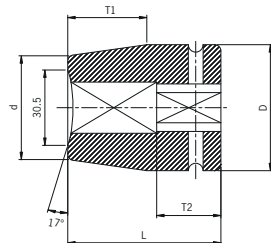
3/4" DR. EXTRA LONG 6 POINT SAE & METRIC

ITEM	SIZE	D	D1	D2	T1	T2	L1	L2	L
426XL	13/16"sq.	25	44	43	40	74	39	74	230
434XL	1-1/16"	28	44	42	40	65	35	75	230
436XL	1-1/8"	28	44	43	40	65	35	75	230
440XL	1-1/4"	28	44	47	40	65	35	75	230
448XL	1-1/2"	28	44	54	40	65	35	75	230
ITEM	SIZE	D	D1	D2	T1	T2	L1	L2	L
433MXL	33mm	28	44	48	40	65	35	75	230



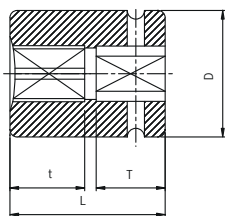
3/4" DR. SQUARE SAE

ITEM	SIZE	D	T	L
426S	13/16"	42	26	52
430S	15/16"	44	26	52

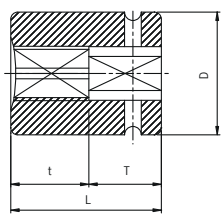


3/4" DR. HEAVY DUTY SQUARE SAE

ITEM	SIZE	D	D	T1	T2	L
426HDS	13/16"	42	51	32	26	62



A



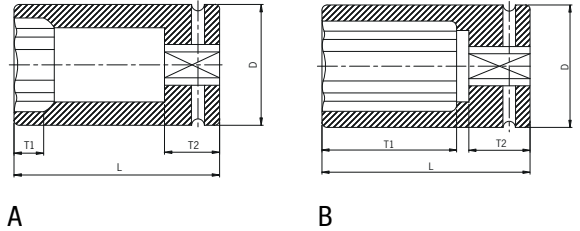
B

3/4" DR. DOUBLE SQUARE METRIC

ITEM	SIZE	SHAPE	D	T	T	L
417MSS	17mm	A	44	23	26	54
419MS	19mm	B	40	26	26	52
420MS	20mm	B	44	28	26	54
421MSS	21mm	B	44	28	26	54

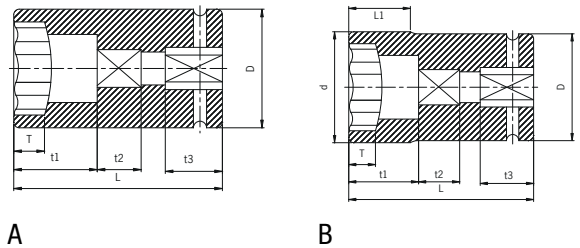
3/4" DR. BUDD WHEEL LIMITED DEPTH & DEEP HEX SAE

ITEM	SIZE	SHAPE	D	T1	T2	L
448LD	1-1/2"	A	57	14	26	97
448DH	1-1/2"	B	60	66	30	102



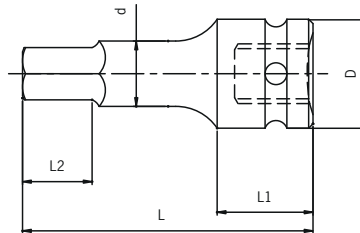
3/4" DR. COMBINATION BUDD WHEEL 6 POINT SAE & METRIC

ITEM	SIZE	SHAPE	D	D	T	T1	T2	T3	L1	L
4826C	1-1/2" x 13/16"	A	/	57	14	38	20	26	/	95
43517B	35mm x 17mm	B	54	52	13	34	20	26	30	90
4121C	41mm x 21mm	B	58	54	14	38	22	26	30	99



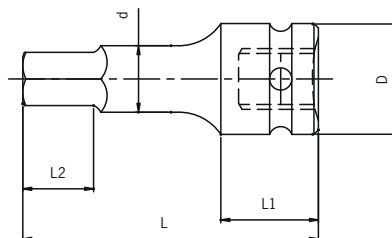
3/4" DR. HEX SAE

ITEM	SIZE	D	D	L2	L1	L
45061	3/4"	23	44	22	32	88
45062	7/8"	26.7	44	24	32	88
45063	1"	30.2	44	26	32	88
45064	1-1/8"	34.2	44	30	32	88
45065	1-1/4"	38.3	44	30	32	88

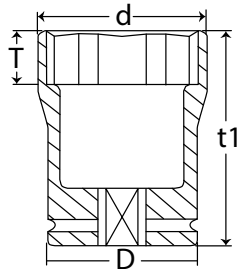


3/4" DR. HEX METRIC

ITEM	SIZE	D	D	L2	L1	L
412MH	12mm	15	44	24	32	88
450714	14mm	17.5	44	18	32	88
450717	17mm	21	44	20	32	88
450719	19mm	23	44	22	32	88
450722	22mm	26.5	44	24	32	88
450724	24mm	28.7	44	24	32	88

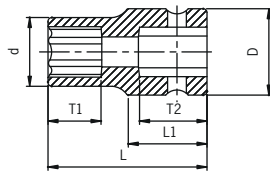


3/4" DR. DEEP TRUCK PINION LOCKNUT 6 POINT

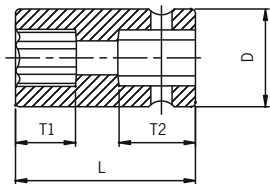


ITEM	SIZE	D	D	T	T1
464AN	2"	60.0	67.3	18	104
468AN	2-1/8"	63.0	71.3	20	104
472AN	2-1/4"	66.0	76.0	22	104
476AN	2-3/8"	70.0	80.0	24	104
480AN	2-1/2"	73.0	83.0	24	104
484AN	2-5/8"	76.0	86.8	24	104
488AN	2-3/4"	78.0	91.4	24	104

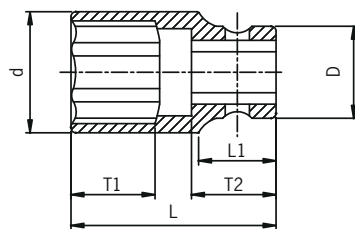
1" DR. STANDARD 6 POINT METRIC



A



B

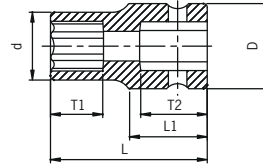


C

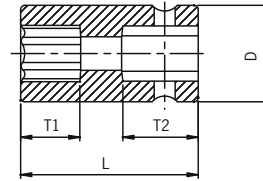
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
519M	19mm	A	36	51	17	31	33	58
521M	21mm	A	38	51	17	31	33	58
522M	22mm	A	39	51	17	31	33	58
523M	23mm	A	40	51	17	31	33	58
524M	24mm	A	40	51	17	31	33	58
525M	25mm	A	41	51	17	31	33	58
526M	26mm	A	42.5	51	17	31	33	58
527M	27mm	A	44	51	17	31	33	58
528M	28mm	A	45	51	17	31	33	58
529M	29mm	A	46	51	19	31	33	60
530M	30mm	A	48	51	19	31	33	60
532M	32mm	B	/	51	19	31	/	60
533M	33mm	C	53	52	21	31	30	62
535M	35mm	C	54	52	21	31	30	62
536M	36mm	C	56	52	21	31	30	62
538M	38mm	C	58	52	21	31	30	62
540M	40mm	C	60	52	21	31	30	62
541M	41mm	C	61.5	52	21	31	30	62
542M	42mm	C	63	52	23	31	30	64
546M	46mm	C	68	58	23	36	30	64
550M	50mm	C	73	58	29	36	30	70
552M	52mm	C	75	58	29	36	30	70
554M	54mm	C	78	58	29	36	30	70
555M	55mm	C	79	62	31	36	30	72
556M	56mm	C	80	62	33	36	30	74
558M	58mm	C	85	62	34	36	30	75
560M	60mm	C	87	62	35	38	30	78
566M	65mm	C	93	62	36	40	30	80
570M	70mm	C	98	62	40	40	33	85

1" DR. STANDARD 6 POINT SAE

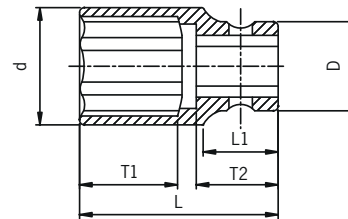
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
526	13/16"	A	38	51				58
524	3/4"	A	36	51	17	31	33	58
528	7/8"	A	39	51	17	31	33	58
530	15/16"	A	40	51	17	31	33	58
532	1"	A	42	51	17	31	33	58
534	1-1/16"	A	44	51	17	31	33	58
536	1-1/8"	A	46	51	17	31	33	58
538	1-3/16"	A	48	51	19	31	33	60
540	1-1/4"	B	/	51	19	31	/	60
542	1-5/16"	C	53	52	21	31	30	62
544	1-3/8"	C	54	52	21	31	30	62
546	1-7/16"	C	56	52	21	31	30	62
548	1-1/2"	C	58	52	21	31	30	62
550	1-9/16"	C	60	52	21	31	30	62
552	1-5/8"	C	61.5	52	21	31	30	62
554	1-11/16"	C	65	52	23	31	30	64
556	1-3/4"	C	66	58	23	36	30	64
558	1-13/16"	C	68	58	23	36	30	64
560	1-7/8"	C	70	58	25	36	30	66
562	1-15/16"	C	72	58	27	36	30	68
564	2"	C	74	58	29	36	30	70
566	2-1/16"	C	75	58	29	36	30	70
568	2-1/8"	C	78	58	29	36	30	70
570	2-3/16"	C	80	62	32	35	30	72
572	2-1/4"	C	84	62	34	35	30	75
574	2-5/16"	C	86	62	34	35	30	75
576	2-3/8"	C	87	62	35	38	30	78
578	2-7/16"	C	89	62	35	38	30	78
580	2-1/2"	C	91	62	36	40	30	80
582	2-9/16"	C	93	62	36	40	30	80
584	2-5/8"	C	95	62	38	40	33	82
586	2-11/16"	C	97	62	38	40	33	82
588	2-3/4"	C	98	62	40	40	33	85
590	2-13/16"	C	100	62	40	42	33	87
592	2-7/8"	C	102	62	40	42	33	87
594	2-15/16"	C	104	86	48	42	38	95
596	3"	C	106	86	52	40	38	98
5100	3-1/8"	C	109	86	52	42	38	100
5104	3-1/4"	C	113	86	52	42	38	100
5108	3-3/8"	C	115	86	52	42	38	100
5112	3-1/2"	C	119	86	55	44	38	105
5116	3-5/8"	C	127	86	55	32	20	105
5120	3-3/4"	C	130	86	55	32	20	105
5124	3-7/8"	C	136	86	55	32	20	105
5128	4"	C	140	86	55	32	20	105
5132	4-1/8"	C	143	86	55	32	20	105
5136	4-1/4"	C	146	86	55	32	20	105
5140	4-1/2"	C	152	86	55	32	20	105



A

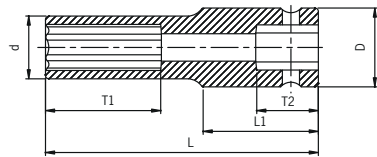


B

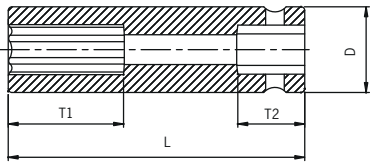


C

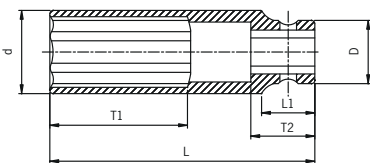
1" DR. DEEP 6 POINT SAE



A



B

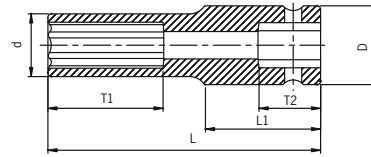


C

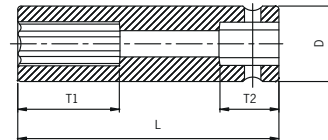
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
524D	3/4"	A	36	51	25	31	38	90
526D	13/16"	A	38	51	25	31	38	90
528D	7/8"	A	39	51	25	31	38	90
530D	15/16"	A	40	51	25	31	38	90
532D	1"	A	42	51	30	31	38	90
534D	1-1/16"	A	44	51	30	31	38	90
536D	1-1/8"	A	46	51	30	31	38	90
538D	1-3/16"	A	48	51	35	31	38	90
540D	1-1/4"	B	/	51	35	31	/	90
542D	1-5/16"	C	53	52	35	31	30	90
544D	1-3/8"	C	54	52	40	31	30	90
546D	1-7/16"	C	56	52	40	31	30	90
548D	1-1/2"	C	58	52	40	31	30	92
550D	1-9/16"	C	60	52	40	31	30	92
552D	1-5/8"	C	61.5	52	40	31	30	92
554D	1-11/16"	C	65	52	40	31	30	92
556D	1-3/4"	C	66	58	40	31	30	92
558D	1-13/16"	C	68	58	40	31	30	92
560D	1-7/8"	C	70	58	40	31	30	92
562D	1-15/16"	C	72	58	40	31	30	92
564D	2"	C	74	58	50	31	30	95
566D	2-1/16"	C	75	58	50	31	30	95
568D	2-1/8"	C	78	58	50	31	30	95
570D	2-3/16"	C	80	62	50	31	30	100
572D	2-1/4"	C	84	62	50	31	30	100
574D	2-5/16"	C	86	62	55	31	30	105
576D	2-3/8"	C	87	62	55	31	30	105
578D	2-7/16"	C	89	62	60	31	30	110
580D	2-1/2"	C	91	62	60	31	30	110
582D	2-9/16"	C	93	62	70	31	30	120
584D	2-5/8"	C	95	62	70	35	33	120
586D	2-11/16"	C	97	62	75	35	33	124
588D	2-3/4"	C	98	62	75	35	33	124
590D	2-13/16"	C	100	62	80	40	35	128
592D	2-7/8"	C	102	62	80	40	35	128
594D	2-15/16"	C	104	86	85	45	38	135
596D	3"	C	106	86	85	45	38	135
5100D	3-1/8"	C	109	86	85	45	38	135
5104D	3-1/4"	C	113	86	85	45	38	135
5108D	3-3/8"	C	115	86	85	45	38	135
5112D	3-1/2"	C	119	86	85	45	38	135
5116D	3-5/8"	C	128	86	90	32	20	140
5120D	3-3/4"	C	130	86	90	32	20	140
5124D	3-7/8"	C	136	86	90	32	20	140
5128D	4"	C	140	95	100	32	20	155
5132D	4-1/8"	C	143	95	100	32	20	155
5136D	4-1/4"	C	146	95	100	32	20	155
5140D	4-1/2"	C	152	95	100	32	20	155

1" DR. DEEP 6 POINT METRIC

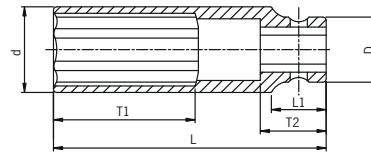
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
519MD	19mm	A	36	51	25	31	38	90
521MD	21mm	A	38	51	25	31	38	90
522MD	22mm	A	39	51	25	31	38	90
524MD	24mm	A	40	51	25	31	38	90
525MD	25mm	A	41	51	30	31	38	90
526MD	26mm	A	42.5	51	30	31	38	90
527MD	27mm	A	44	51	30	31	38	90
529MD	29mm	A	46	51	30	31	38	90
530MD	30mm	A	48	51	35	31	38	90
532MD	32mm	B	/	51	35	31	/	90
533MD	33mm	C	53	52	35	31	30	90
535MD	35mm	C	54	52	40	31	30	90
536MD	36mm	C	56	52	40	31	30	90
538MD	38mm	C	58	52	40	31	30	92
540MD	40mm	C	60	52	40	31	30	92
541MD	41mm	C	61.5	52	40	31	30	92
542MD	42mm	C	63	52	40	31	30	92
546MD	46mm	C	68	58	40	31	30	92
550MD	50mm	C	58	73	54	31	30	95
554MD	54mm	C	78	58	54	31	30	95
555MD	55mm	C	79	62	60	31	30	100
556MD	56mm	C	80	62	60	31	30	100
558MD	58mm	C	85	62	62	31	30	105
560MD	60mm	C	87	62	62	31	30	105
565MD	65mm	C	93	62	75	31	30	120
570MD	70mm	C	98	62	78	31	30	124



A



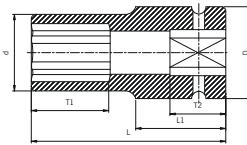
B



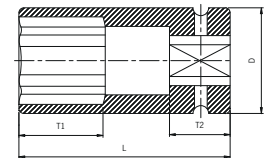
C

1" DR. DEEP THIN-WALL 6 POINT SAE & METRIC

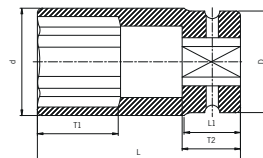
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
534DT	1-1/16"	A	42.5	51	43	31	50	108
536DT	1-1/8"	A	43	51	43	31	50	108
540DT	1-1/4"	A	47	51	43	31	50	108
542DT	1-5/16"	A	49	51	43	31	50	108
548DT	1-1/2"	B	/	54	43	31	/	108
ITEM	SIZE	SHAPE	D	D	T1	T2	L1	L
541MDT	41mm	C	57	54	43	31	30	108



A

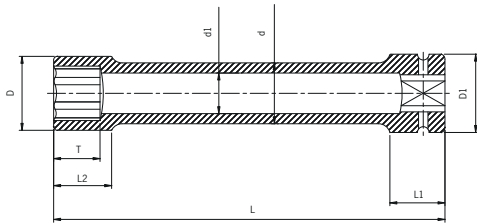


B



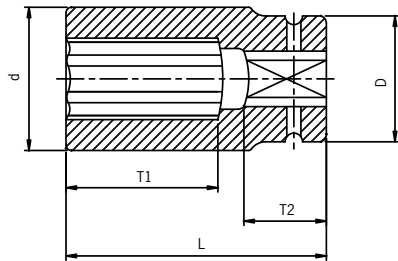
C

1" DR. EXTRA LONG 6 POINT SAE & METRIC



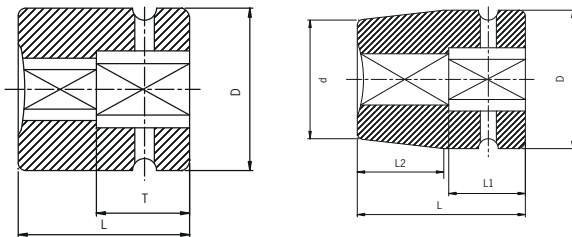
ITEM	SIZE	D	D1	D	D1	T	L2	L1	L
540EL	1-1/4"	42	28	51	54	32	40	38	270
533MEL	33mm	42	28	52	54	32	40	38	270

1" DR. EXTRA DEEP 6 POINT SAE



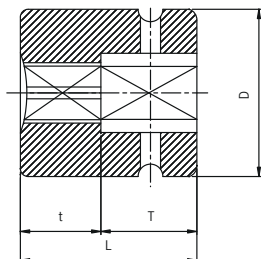
ITEM	SIZE	D	D	T1	T2	L
556XD	1-3/4"	66	58	70	38	120

1" DR. SQUARE & HEAVY DUTY SQ. SAE



ITEM	SIZE	SHAPE	D	D	T	L2	L1	L
526S	13/16"	A	/	52	31	/	/	57
530S	15/16"	A	/	52	31	/	/	57
526HDS	13/16"	B	48	56	/	35	31	68

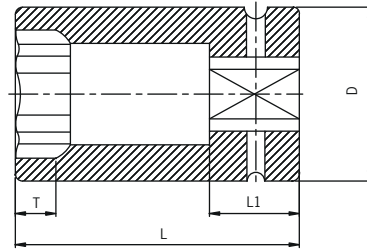
1" DR. DOUBLE SQUARE METRIC



ITEM	SIZE	D	T	T	L
517MS	17mm	52	31	26	57
519MS	19mm	52	31	26	57
520MS	20mm	52	31	26	57
521MS	21mm	54	31	26	57

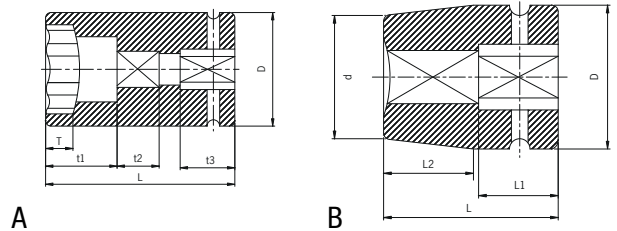
1" DR. CONTROLLED DEPTH SAE

ITEM	SIZE	D	T	L1	L
548CDS	1-1/2"	60	14	31	98



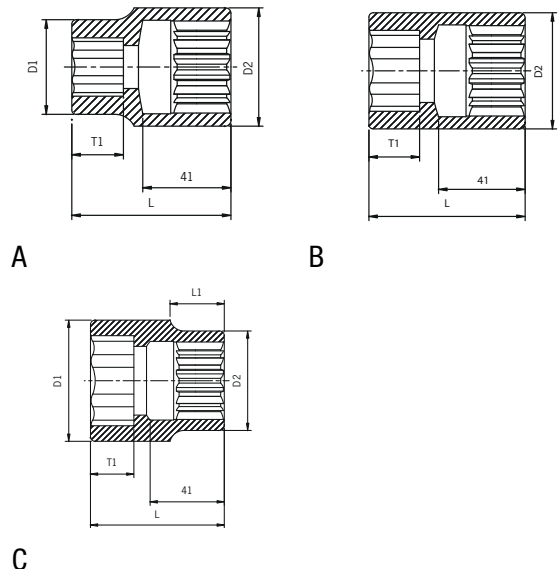
1" DR. COMBINATION BUDD WHEEL SAE & METRIC

ITEM	SIZE	SHAPE	D	T	T1	T2	T3	L1	L
5826C	1-1/2" x 13/16"	A	57	14	38	34	31	/	99
ITEM	SIZE	SHAPE	D	T	T1	T2	T3	L1	L
53517	35mm x 17mm	B	54	13	34	20	31	30	94
53820	38mm x 20mm	B	56	14	36	20	31	30	96
54121	41mm x 21mm	B	58	14	38	22	31	30	99

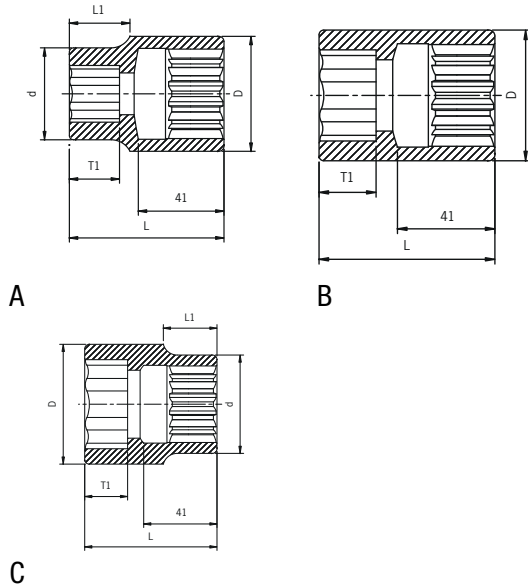


#5 SPLINE STANDARD 6 POINT SAE

ITEM	SIZE	SHAPE	D2	D1	L1	L	T1
5500S	7/8"	A	55	44	/	80	24
5525	15/16"	A	55	44	/	80	24
5526	1-1/16"	A	55	44	/	80	24
5502	1-1/8"	A	55	44	/	80	24
5504	1/3/16"	A	55	44	/	80	24
5503	1-1/4"	B	55	/	/	80	24
5534	1-5/16"	B	55	/	/	80	24
5533	1-3/8"	C	55	57	38	80	24
5535	1-7/16"	C	55	60	38	80	24
5505	1-1/2"	C	55	60	38	80	24
5506	1-5/8"	C	55	67	38	80	24
5507	1-3/4"	C	65	73	38	98	38
5536	1-13/16"	C	65	73	38	98	38
5508	1-7/8"	C	65	73	38	98	38
5537	1-15/16"	C	65	73	38	98	38
5509	2"	C	65	79	38	98	38
5568	2-1/8"	C	65	79	38	98	38
5572	2-1/4"	C	65	86	38	106	46
5576	2-3/8"	C	65	86	38	106	46
5580	2-1/2"	C	86	99	38	117	57
5584	2-5/8"	C	86	99	38	117	57
5588	2-3/4"	C	86	99	38	117	57
5596	3"	C	86	111	38	135	75
5600	3-1/8"	C	86	111	38	135	75

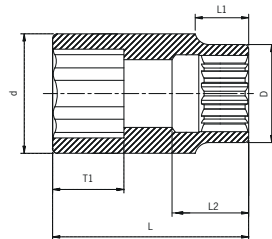


#5 SPLINE STANDARD 6 POINT METRIC



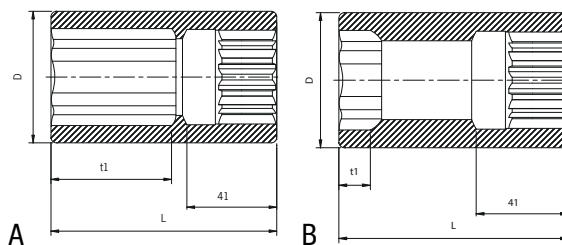
ITEM	SIZE	SHAPE	D	D	L1	L	T1
5522M	22mm	A	55	44	38	80	24
5524M	24mm	A	55	44	38	80	24
5525M	25mm	A	55	60	38	80	24
5527M	27mm	A	65	73	38	98	38
5529M	29mm	A	65	79	38	98	38
5530M	30mm	A	65	79	38	98	38
5532M	32mm	B	65	86	/	106	46
5533M	33mm	B	65	86	/	106	46
5535M	35mm	C	86	99	/	117	57
5538M	38mm	C	86	99	/	117	57
5540M	40mm	C	86	99	/	117	57
5541M	41mm	C	86	111	/	135	75
5546M	46mm	C	86	111	/	135	75

#5 SPLINE DEEP 6 POINT SAE



ITEM	SIZE	D	D	T1	L1	L2	L
5548D	1-1/2"	60	55	64	38	48	105
5552D	1-5/8"	63	58	40	38	41	110
5556D	1-3/4"	68	60	75	38	41	135

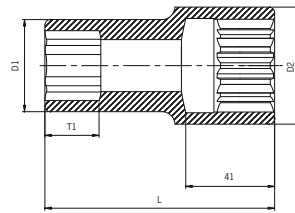
#5 SPLINE EXTRA DEEP & CONTROLLED DEPTH SAE



ITEM	SIZE	SHAPE	D	T1	L
5548XDH	1-1/2"	A	60	55	103
5548CDS	1-1/2"	B	60	14	102

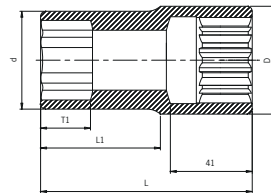
#5 SPLINE THIN-WALL SAE

ITEM	SIZE	D2	D1	T1	L
5527	1-5/16"	54	42.5	25	106
5528	1-1/8"	54	43	25	106
5529	1-1/4"	54	47	25	106

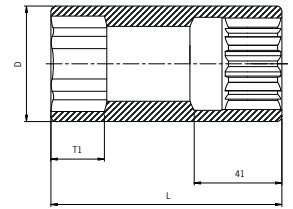


#5 SPLINE DEEP THIN-WALL SAE & METRIC

ITEM	SIZE	SHAPE	D	D	T1	L1	L
5542DT	1-5/16"	A	49	54	25	60	106
5548DT	1-1/2"	B	/	55	25	/	108
ITEM	SIZE	SHAPE	D	D	T1	L1	L
5535MDT	35mm	A	51	54	25	60	108
5541MDT	41mm	B	/	57	25	/	108



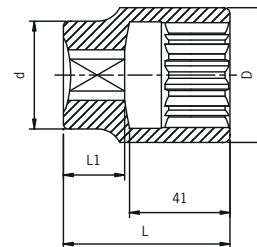
A

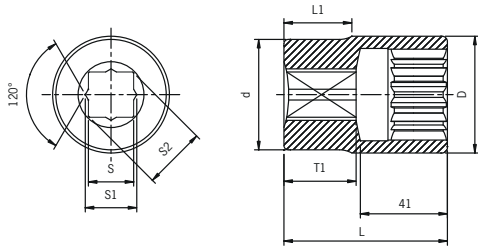


B

#5 SPLINE SQUARE & HEAVY DUTY SQUARE SAE

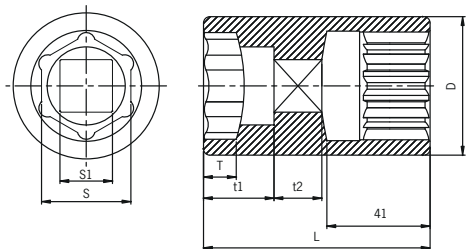
ITEM	SIZE	D	D	L1	L
5532	13/16"	44	55	24	68
5500S	7/8"	44	55	24	80
5510	15/16"	46	55	24	68
5532HDS	13/16"	44	55	23	68





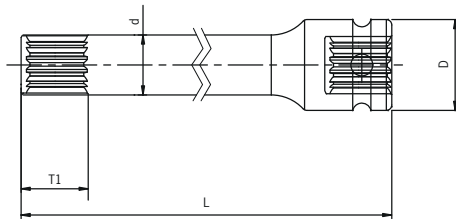
#5 SPLINE DOUBLE SQUARE METRIC

ITEM	SIZE	S	S1	S2	D	D	T1	L
5517MSS	17mm	17.25	19.5	24	52	55	24	77
5521MSS	21mm	21.25	24.5	29.5	52	55	24	77



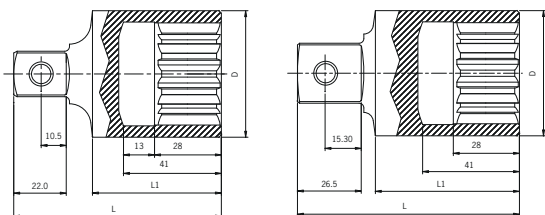
#5 SPLINE COMBINATION BUDD WHEEL

ITEM	SIZE	S	S1	D	T	T1	T2	L
5530	1-1/2"x13/16"	38.5	20.8	58	14	40	25	108



#5 SPLINE EXTENSIONS

ITEM	SIZE	D	D	T1	L
5608	8"	41	53	46	200
5615	15"	41	53	46	380



A

B

#5 SPLINE ADAPTORS

3	SIZE (F)	SIZE (M)	SHAPE	D	L1	L
5524	#5 Spline (F)	3/4" (M)	A	53	54	87
5531	#5 Spline (F)	1" (M)	B	53	61	94



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