

**2 PC. WHEEL HANGER SETS**

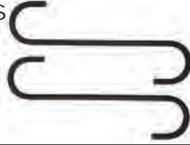
Threads into wheel hub for vehicles w/ lug bolts instead of wheel studs. Allows easier alignment & installation of wheel onto hub. Install or remove using a screwdriver or any bar. Metal Construction. OAL: 6" (15cm).

No.	Size
8872	M12 x P1.5
8874	M14 x P1.5
8876	M14 x P1.25



**1138 2 PC. BRAKE CALIPER HANGERS**

Holds brake calipers out of the way while working on brakes. Also hangs other automotive parts & tools. Sturdier than zip ties or wires. Reduces damage to calipers & other parts. 1/4" thick steel for strength and durability. OAL: 7-3/4" (20cm).



**THIN-WALL IMPACT FLIP SOCKETS**

For servicing recessed wheel nuts. 1/2" drive in center allows socket to "flip" from one size to another OAL: 3" (76mm). Half metric sizes required for damaged chrome capped lug nuts, distorted from poor service, overtorquing, or improper leverage.

No.	Description
A162	3/4" x 13/16"
A164	19mm x 21mm
A166**	3/4" x 13/16"
A168**	19mm x 21mm
4217	22mm x 24mm
4221	18.5mm x 19.5mm
4222	22mm x 22.5mm
1778	7/8" x 15/16"
1799	21mm x 21.5mm

\*\* Extra Thin-Wall



**1463 5 PC. HALF METRIC FLIP SOCKET SET**

No.	Description
1799	21mm x 21.5mm
4221	18.5mm x 19.5mm
4222	22mm x 22.5mm
A168**	19mm x 21mm
1463X12	1/2" Drive Extension



**1190 4 PC. FLIP SOCKET SET**

No.	Description
1778	7/8" x 15/16"
A162	3/4" x 13/16"
A164	19mm x 21mm
1463X12	1/2" Drive Extension



**NEW!**

**4218 MERCEDES THIN-WALL IMPACT SOCKET**

17mm x 6-point "Flower Design" for 2009+ Benz lug bolts. 85mm long w/ protective plastic sleeve to prevent scratching of wheels. 1/2" drive. Comparable to Benz Factory Tool #0009905407



**THIN-WALL IMPACT SOCKETS**

Chrome Moly color-coded socket w/ anodized finish. Protective plastic sleeve prevents scratching of wheels & lug nuts. Removable internal magnetic insert. 1/2" drive.

No.	Description	No.	Description
A173	13/16"	A177	17mm
A174	7/8"	A178	19mm
A175	1"	A179	21mm
A176	1-1/16"	A180	22mm



**1014 4 PC. THIN WALL METRIC SOCKET SET**

Includes #A177, A178, A179 & A180.



**A159 7 PC. THIN WALL SOCKET SET**

Includes #A173, A174, A175, A176, A177, A178 & A179.



**7800 9 PC. THIN WALL IMPACT SOCKET SET**

Includes #A173, A174, A175, A176, A177, A178, A179, A180 & 4218.



**LUG NUT REMOVER SOCKETS**

Internal reverse tapered thread to remove stripped lug nuts or lug nuts w/ missing keys. Use w/ 1/2" drive impact wrench. Heavy duty threads make these sockets reusable!

No.	Description
A146	3/4"
A147	13/16"
A148	1"
A149	1-1/8"
4002	15/16"
A155	2 Pc. Set - A147 & A148
A157	3 Pc. Set - A147, A148 & A149
4001	5 Pc. Set - A146, A147, A148, A149 & 4001



**1775 LUG DRILLER**

Removes difficult locking nuts quickly, safely & without damage to wheels or rim. Great for import vehicles with lost locking lug nut keys. Includes (4) nylon internal centering guides, (3) metal external centering guides, (1) metal centering guide for free turning lugs, (2) special ultra hard drills, (4) extractors, (1) impact extractor holder, and (1) impact extractor remover. Visit website for detailed instructions and operational video, or scan this QR code:



**4710 10-POINT TUNER LUG NUT SOCKET**

Services tuner lug nuts & some import OE lug nuts. Bit-in-socket design for extra torquing power. 5" (25mm) long. 1/2" drive.



**4900 4 PC. INNER BUDD NUT & WHEEL STUD REMOVER SET**

Patented internal tapered reverse threads lock onto damaged stud or nut & easily pulls off using impact wrench. Wheel stud removers for 5/8" & 3/4" sizes are 3/4" hex drive. Budd nut removers for left & right hand. Threads are 1-1/8" hex drive.



**AXLE NUT SOCKETS**

For removing & installing front hub/axle nuts. All w/ 1/2" drive\*.

No.	Size	Point
4995	24mm	12
A417	27mm	6
A418	33mm	6
A419	38mm	6
A420	30mm	6
A421	30mm	12
A422	32mm	6
A423	32mm	12
A424	34mm	6
A425	36mm	6
A426	39mm	12
A427	24mm	6
A428	29mm	6



No.	Size	Point
A429	35mm	6
A431	34mm	12
A432	36mm	12
A433	46mm	6
4145	43mm	6
4146	46mm	12 *(3/4" drive)

**5072 LAMBORGHINI LUG NUT REMOVER - T80 TORX**

Removes Lamborghini Lugs on 1999+ models. 1/2" Drive. Compare to Factory Tool: 900000385.



**4219 BENZ FRONT AXLE NUT SOCKET - E24 TORX®**

Fits special conical style lug bolts. Impact grade w/ 1/2" square drive. Services 4MATIC models including new C-Class (204, E-Class (212) & S-Class (221).

