

**SOCKET SETS - 1/4" DRIVE**

**PTW36905**  
36 pcs.  
**\$46.95**



High torque, quick release ratchet. 72 gear teeth for 5° sweep. Smaller head for tight areas. Spinner handle. Universal joint. 3" extension bar.

**SAE**

6 pt standard sockets:  
5/32", 3/16", 7/32", 1/4", 9/32", 5/16",  
11/32", 3/8", 7/16" & 1/2"

6 pt deep sockets:  
7/32", 1/4", 5/16", 3/8", 7/16" & 1/2"

**Metric**

12 pt standard sockets:  
4, 5, 6, 7, 8, 9, 10, 11, 12 & 13 mm

12 pt deep sockets:  
4, 6, 7, 8, 10 & 12 mm

**PTW9173**  
**\$14.95**



With 12 bits & 8 sockets

**9 PC. EXTERNAL TORX SOCKET SET - 1/4" & 3/8" DRIVE**

**PTW1338**

1/4" Drive :  
E-5, E-6, E-7 & E-8

3/8" Drive :  
E-10, E-12, E-14 & E-16

**\$11.95**



**DUAL DRIVE RATCHETS - 1/4" & 3/8" DRIVE**

**STUBBY AND EXTENDABLE**



**PTW9123**  
**\$19.95**

**PTW9111**  
**\$15.95**



**COMPOSITE**



**PTW9122**  
**\$14.95**



**PTW9113**  
**\$14.95**



**PTW9116**  
**\$19.95**

**SOCKET SET - 1/4" & 3/8" DRIVE**



**PTW1173**  
40 pcs.  
**\$12.45**

3/8" drive ratchet with extension, spin disk, 1/4" drive spinner handle, 3/8" drive 5/8" spark plug socket, 3/8" to 1/4" adaptor, storage case.

SAE 1/4" sockets (6 point): 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 13/32", 7/16" & 15/32".

6 pt metric 1/4" sockets:  
4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12 & 13 mm

6 pt SAE 3/8" sockets: 1/2", 9/16", 5/8" & 3/4".  
12 pt SAE 3/8" sockets: 1/4", 5/16" & 3/8"  
6 pt metric 3/8" sockets: 14, 16 & 17 mm

**STUBBY TOOL SET - 1/4" & 3/8" DRIVE**



45 PCS.  
**PTW39000**  
**\$36.95**

Dual drive ratchet with 1/4" and 3/8" drives. Stubby precision wrench. High torque ratcheting screwdriver. Comfortable rubber cushion grip handles. SAE and Metric sockets, adaptors and extension.



50 PCS.  
**PTW38998**  
**\$27.95**

Dual drive ratchet with 1/4" and 3/8" drives. Stubby precision wrench. High torque ratcheting screwdriver. Comfortable rubber cushion grip handles. SAE and Metric sockets, adaptors and extension.

**1/4", 3/8" & 1/2" DRIVE**

**3 PC. UNIVERSAL JOINT SET**



**PTW30933**  
1/4, 3/8 & 1/2"  
**\$11.15**

**4 PC. SOCKET ADAPTOR SET**



**PTW30934**  
1/4 to 3/8", 3/8 to 1/4", 3/8 to 1/2" & 1/2 to 3/8"  
**\$7.65**



**7 PC. UNIVERSAL JOINT AND ADAPTOR SET**

Universal joints: 1/4, 3/8 & 1/2"  
Adaptors: 1/2 to 3/8", 3/8 to 1/2", 3/8 to 1/4" & 1/4 to 3/8"

**PTW30935**  
Chrome  
**\$13.45**

**12 PIECE TORX SET**  
1/4", 3/8" & 1/2" DRIVE



**PTW1335**  
1/4" : T10, T15, T20,  
T25, T27 & T30  
3/8" : T40, T45, T47,  
T50 & T55  
1/2" : T-60  
**\$20.95**

**12 PC. TORX BIT SOCKET SET**  
1/4", 3/8" & 1/2" DRIVE



**PTW38802**  
1/4" : T10, T15, T20,  
T25, T27 & T30  
3/8" : T40, T45, T47,  
T50 & T55  
1/2" : T60  
**\$23.95**

**QUICK RELEASE 3-PIECE  
THUMBWHEEL RATCHET SET**  
1/4", 3/8" & 1/2" DRIVE



**PTW1716**  
**\$15.65**

**SOCKETS - 3/8" DRIVE**

6 PT.



**PTW38002**  
Set of 10 • SAE  
1/4, 5/16, 3/8, 7/16, 1/2, 9/16,  
5/8, 11/16, 3/4 & 13/16"  
**\$17.45**

**PTW38202**  
Set of 10 • MET  
10, 11, 12, 13, 14, 15,  
16, 17, 18 & 19 mm  
**\$17.45**

<b>PTW38008</b>	1/4"	<b>\$2.55</b>	<b>PTW38207</b>	7 mm	<b>\$2.45</b>
<b>PTW38010</b>	5/16"	<b>\$2.55</b>	<b>PTW38208</b>	8 mm	<b>\$2.45</b>
<b>PTW38012</b>	3/8"	<b>\$2.65</b>	<b>PTW38209</b>	9 mm	<b>\$2.45</b>
<b>PTW38014</b>	7/16"	<b>\$2.65</b>	<b>PTW38210</b>	10 mm	<b>\$2.65</b>
<b>PTW38016</b>	1/2"	<b>\$2.85</b>	<b>PTW38211</b>	11 mm	<b>\$2.65</b>
<b>PTW38018</b>	9/16"	<b>\$2.85</b>	<b>PTW38212</b>	12 mm	<b>\$2.65</b>
<b>PTW38020</b>	5/16"	<b>\$2.95</b>	<b>PTW38213</b>	13 mm	<b>\$2.75</b>
<b>PTW38022</b>	11/16"	<b>\$3.05</b>	<b>PTW38214</b>	14 mm	<b>\$2.85</b>
<b>PTW38024</b>	3/4"	<b>\$3.45</b>	<b>PTW38215</b>	15 mm	<b>\$2.95</b>
<b>PTW38026</b>	13/16"	<b>\$3.55</b>	<b>PTW38216</b>	16 mm	<b>\$2.95</b>
<b>PTW38028</b>	7/8"	<b>\$3.85</b>	<b>PTW38217</b>	17 mm	<b>\$2.95</b>
<b>PTW38030</b>	15/16"	<b>\$4.55</b>	<b>PTW38218</b>	18 mm	<b>\$3.35</b>
			<b>PTW38219</b>	19 mm	<b>\$3.45</b>
			<b>PTW38220</b>	20 mm	<b>\$3.65</b>
			<b>PTW38221</b>	21 mm	<b>\$3.65</b>
			<b>PTW38222</b>	22 mm	<b>\$3.75</b>

12 PT.



**PTW38500**  
Set of 10 • SAE  
1/2, 9/16, 5/8, 11/16, 3/4,  
13/16, 7/8, 15/16 & 1"  
**\$18.45**

**PTW38800**  
Set of 10 • MET  
10, 11, 12, 13, 14, 15,  
16, 17, 18 & 19 mm  
**\$18.45**

<b>PTW38510</b>	5/16"	<b>\$2.55</b>	<b>PTW38807</b>	7 mm	<b>\$2.35</b>
<b>PTW38512</b>	3/8"	<b>\$2.65</b>	<b>PTW38808</b>	8 mm	<b>\$2.45</b>
<b>PTW38514</b>	7/16"	<b>\$2.65</b>	<b>PTW38809</b>	9 mm	<b>\$2.45</b>
<b>PTW38516</b>	1/2"	<b>\$2.75</b>	<b>PTW38810</b>	10 mm	<b>\$2.55</b>
<b>PTW38518</b>	9/16"	<b>\$2.95</b>	<b>PTW38811</b>	11 mm	<b>\$2.65</b>
<b>PTW38520</b>	5/8"	<b>\$2.95</b>	<b>PTW38812</b>	12 mm	<b>\$2.65</b>
<b>PTW38522</b>	11/16"	<b>\$2.95</b>	<b>PTW38813</b>	13 mm	<b>\$2.75</b>
<b>PTW38524</b>	3/4"	<b>\$3.25</b>	<b>PTW38814</b>	14 mm	<b>\$2.85</b>
<b>PTW38526</b>	13/16"	<b>\$3.55</b>	<b>PTW38815</b>	15 mm	<b>\$2.85</b>
<b>PTW38528</b>	7/8"	<b>\$3.85</b>	<b>PTW38816</b>	16 mm	<b>\$2.85</b>
			<b>PTW38817</b>	17 mm	<b>\$2.95</b>
			<b>PTW38818</b>	18 mm	<b>\$3.05</b>
			<b>PTW38819</b>	19 mm	<b>\$3.15</b>
			<b>PTW38820</b>	20 mm	<b>\$3.35</b>
			<b>PTW38821</b>	21 mm	<b>\$3.35</b>
			<b>PTW38822</b>	22 mm	<b>\$3.45</b>

6 PT. DW



**PTW38300**  
Set of 10 • SAE  
3/8, 7/16, 1/2, 9/16, 5/8, 11/16,  
3/4, 13/16, 7/8 & 15/16"  
**\$32.95**

**PTW38402**  
Set of 10 • MET  
10, 11, 12, 13, 14, 15,  
16, 17, 18 & 19 mm  
**\$32.95**

<b>PTW38310</b>	5/16"	<b>\$3.95</b>	<b>PTW38408</b>	8 mm	<b>\$3.55</b>
<b>PTW38312</b>	3/8"	<b>\$3.95</b>	<b>PTW38409</b>	9 mm	<b>\$3.55</b>
<b>PTW38314</b>	7/16"	<b>\$3.95</b>	<b>PTW38410</b>	10 mm	<b>\$3.65</b>
<b>PTW38316</b>	1/2"	<b>\$4.05</b>	<b>PTW38411</b>	11 mm	<b>\$3.65</b>
<b>PTW38318</b>	9/16"	<b>\$4.15</b>	<b>PTW38412</b>	12 mm	<b>\$3.75</b>
<b>PTW38320</b>	5/8"	<b>\$4.45</b>	<b>PTW38413</b>	13 mm	<b>\$4.05</b>
<b>PTW38322</b>	11/16"	<b>\$4.45</b>	<b>PTW38414</b>	14 mm	<b>\$4.15</b>
<b>PTW38324</b>	3/4"	<b>\$4.85</b>	<b>PTW38415</b>	15 mm	<b>\$4.45</b>
<b>PTW38326</b>	13/16"	<b>\$5.85</b>	<b>PTW38416</b>	16 mm	<b>\$4.55</b>
<b>PTW38328</b>	7/8"	<b>\$6.65</b>	<b>PTW38417</b>	17 mm	<b>\$4.95</b>
<b>PTW38330</b>	15/16"	<b>\$7.15</b>	<b>PTW38418</b>	18 mm	<b>\$5.55</b>
<b>PTW38332</b>	1"	<b>\$7.45</b>	<b>PTW38419</b>	19 mm	<b>\$5.65</b>
			<b>PTW38421</b>	21 mm	<b>\$6.35</b>
			<b>PTW38422</b>	22 mm	<b>\$6.55</b>

12 PT. DW



**PTW38600**  
Set of 10 • SAE  
3/8, 7/16, 1/2, 9/16, 5/8, 11/16,  
3/4, 13/16, 7/8 & 15/16"  
**\$34.95**

**PTW38700**  
Set of 10 • MET  
10, 11, 12, 13, 14, 15,  
16, 17, 18 & 19 mm  
**\$34.95**

<b>PTW38612</b>	3/8"	<b>\$3.95</b>	<b>PTW38708</b>	8 mm	<b>\$3.45</b>
<b>PTW38614</b>	7/16"	<b>\$4.05</b>	<b>PTW38709</b>	9 mm	<b>\$3.45</b>
<b>PTW38616</b>	1/2"	<b>\$4.05</b>	<b>PTW38710</b>	10 mm	<b>\$3.45</b>
<b>PTW38618</b>	9/16"	<b>\$4.15</b>	<b>PTW38711</b>	11 mm	<b>\$3.55</b>
<b>PTW38620</b>	5/8"	<b>\$4.35</b>	<b>PTW38712</b>	12 mm	<b>\$3.65</b>
<b>PTW38622</b>	11/16"	<b>\$4.55</b>	<b>PTW38713</b>	13 mm	<b>\$3.65</b>
<b>PTW38624</b>	3/4"	<b>\$4.85</b>	<b>PTW38714</b>	14 mm	<b>\$4.05</b>
<b>PTW38626</b>	13/16"	<b>\$5.75</b>	<b>PTW38715</b>	15 mm	<b>\$4.35</b>
<b>PTW38628</b>	7/8"	<b>\$6.35</b>	<b>PTW38716</b>	16 mm	<b>\$4.65</b>
<b>PTW38630</b>	15/16"	<b>\$7.05</b>	<b>PTW38717</b>	17 mm	<b>\$4.95</b>
			<b>PTW38718</b>	18 mm	<b>\$5.25</b>
			<b>PTW38719</b>	19 mm	<b>\$5.35</b>

**SPARK PLUG**



**PTW38162**  
5/8"  
Extra long  
**\$11.45**



**PTW38161**  
5/8"  
FLEX  
**\$7.45**

**PTW38165**  
13/16"  
FLEX  
**\$8.45**

### SPARK PLUG SOCKETS - 3/8" DRIVE



PTW38170	9/16"	\$4.45	PTW38166	14 mm	\$4.65
PTW38160	5/8"	\$3.85	PTW38167	16 mm	\$4.05
PTW38163	3/4"	\$6.35	PTW38168	18 mm	\$5.45
PTW38164	13/16"	\$4.55	PTW38169	21 mm	\$5.45



**PTW30936**  
Set of 5  
5/8, 3/4 & 13/16"  
14 & 18 mm  
**\$21.95**

### SPECIALTY BIT SOCKETS - 3/8" DRIVE



PTW38874	1/8" HEX	\$3.25	PTW38892	5.5 mm HEX	\$2.55
PTW38875	9/64" HEX	\$2.95	PTW38893	3 mm HEX	\$2.65
PTW38876	5/32" HEX	\$2.95	PTW38894	4 mm HEX	\$3.15
PTW38877	3/16" HEX	\$2.95	PTW38895	5 mm HEX	\$3.15
PTW38878	7/32" HEX	\$3.25	PTW38896	6 mm HEX	\$3.25
PTW38879	1/4" HEX	\$3.25	PTW38897	7 mm HEX	\$3.35
PTW38880	5/16" HEX	\$3.35	PTW38898	8 mm HEX	\$3.35
PTW38881	3/8" HEX	\$3.55	PTW38899	9 mm HEX	\$3.65
			PTW38900	10 mm HEX	\$3.85



**4 PC. 4" SHANK  
BRAKE CALIPER  
TORX BIT SET  
3/8" DRIVE**

**PTW86020**  
T40, T45,  
T47 & T50  
**\$12.25**



PTW38840	T40	\$3.45
PTW38845	T45	\$3.65
PTW38847	T47	\$3.65
PTW38850	T50	\$3.75
PTW38855	T55	\$4.55



PTW38940	T40 temper proof	\$3.25
PTW38945	T45 temper proof	\$3.35
PTW38947	T47 temper proof	\$3.45
PTW38950	T50 temper proof	\$3.55
PTW38955	T55 temper proof	\$4.25



**3 PC. BRAKE CALIPER  
TORX BIT SET - 3/8" DRIVE**

**PTW1337**  
T40, T45 & T50  
**\$8.25**

**4 PC. BRAKE CALIPER HEX BIT SET  
3/8" DRIVE**



**PTW1339**  
SAE  
1/4, 3/8,  
5/16 & 7/32"  
**\$9.75**

**3 PC. BRAKE CALIPER HEX BIT SET  
3/8" DRIVE**



**PTW1341**  
MET  
7, 8 & 10 mm  
**\$7.55**



**4 PC. 4" BRAKE CALIPER  
HEX BIT SETS  
3/8" DRIVE**

**PTW86021**  
SAE  
1/4, 3/8,  
5/16 & 7/32"  
**\$11.95**

**PTW86022**  
MET  
6, 7, 8 & 10 mm  
**\$11.95**

### 10-PIECE 5-LOBE SOCKET SET - 3/8" DRIVE



**PTW80564**  
#10, 15, 20, 25,  
27, 30, 40, 45,  
50 & 55  
**\$22.95**

### 8 PC. HEX BIT SETS - 3/8" DRIVE



**PTW38870**  
SAE  
1/8", 9/64", 5/32",  
3/16", 7/32", 1/4",  
5/16" & 3/8"  
**\$19.95**

**PTW38890**  
MET  
3, 4, 5, 6, 7,  
8, 9 & 10 mm  
**\$19.95**

### RATCHETS - 3/8" DRIVE



**PTW38101**  
**\$22.95**



**PTW38102**  
Quick release  
**\$28.95**



**PTW38103**  
Quick release  
**\$29.95**



**PTW38106**  
**\$10.75**



**PTW38107**  
Quick release  
**\$18.25**



**PTW38108**  
**\$17.75**



**PTW38112**  
**\$12.75**



**PTW38113**  
Quick release  
**\$15.95**



**PTW38114**  
**\$12.75**



**PTW38115**  
Quick release  
**\$23.95**

**RATCHETS - 3/8" DRIVE**



**PTW38122**  
15". Quick release  
**\$27.95**



**PTW9118**  
**\$16.45**



EXTENDABLE

**PTW9125**  
**\$22.95**

STUBBY EXTENDABLE WITH QUICK RELEASE



**PTW39113**  
**\$20.95**

COMPOSITE



**PTW9120**  
**\$18.25**



**PTW9110** **\$21.95**



**PTW38125**  
**\$6.25**

**FLEX HANDLE - 3/8" DRIVE**



**PTW38118**  
10" **\$12.95**

**SLIDING "T" HANDLE - 3/8" DRIVE**



**PTW38120**  
**\$9.25**

**ADAPTORS - 3/8" DRIVE**



**PTW38158**  
3/8" F x 1/2" M  
**\$2.85**



**PTW38159**  
3/8" F x 1/4" M  
**\$2.75**

**EXTENSIONS - 3/8" DRIVE**



- PTW38140** 1 3/4" **\$2.95**
- PTW38143** 3" **\$3.45**
- PTW38146** 6" **\$4.65**
- PTW38148** 8" **\$5.65**
- PTW38150** 10" **\$6.95**



WOBBLE

- PTW38144** 3" **\$4.25**
- PTW38147** 6" **\$5.35**
- PTW38149** 8" **\$6.65**
- PTW38151** 10" **\$7.75**

**3 PC. EXTENSION SET**



**PTW38139**  
18", 24" & 30"  
**\$27.95**

**4 PC. EXTENSION SET**



**PTW38152**  
1 3/4", 3", 6" & 8"  
**\$13.25**

**3 PC. LOCKING EXTENSION SET**



**PTW38154**  
3", 6", 10"  
**\$30.95**

**3 PC. WOBBLE EXTENSION SET**



**PTW38157**  
1 3/4", 3 & 8"  
**\$12.75**

**UNIVERSAL JOINT 3/8" DRIVE**



**PTW38130**  
**\$4.25**

**PTW38136**  
Flexible  
**\$12.25**

**MAGNETIC SOCKET RAIL - 3/8" DRIVE**

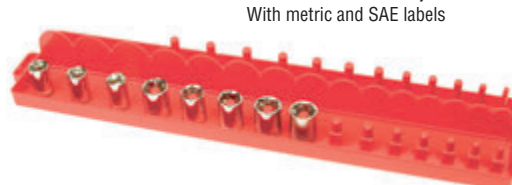
Heavy duty rare earth magnets hold to any ferrous surface. EVA foam backing won't scratch delicate finishes.



**PTW38003**  
**\$32.95**

**SOCKET ORGANIZER - 3/8" DRIVE**

With metric and SAE labels



**PTW774**  
**\$7.75**

**SOCKET SETS - 3/8" DRIVE**

**PTW38905**  
51 pcs. - 3/8" **\$91.95**

High torque, quick release ratchet. 72 gear teeth for 5° sweep. Smaller head for tight areas. Universal joint, 3" & 6" extension bars. SAE

12 pt standard sockets:  
1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8" & 15/16"

12 pt deep sockets:  
5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 3/4", 13/16", 7/8" & 15/16"

6 pt spark plug sockets:  
5/8" & 13/16"

Metric

12 pt standard sockets:  
7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm

12 pt deep sockets:  
8, 10, 12, 13, 14, 15, 16, 17, 18 & 19 mm



**PT1950**  
40 pcs.  
**\$11.95**

SAE and metric  
5/32" to 15/32" & 4 to 13 mm



### SOCKET SETS - 3/8" DRIVE

#### PTW38911

20 pcs. - 3/8" SAE

Ratchet, universal joint, 3" & 6" extensions

Standard sockets:

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

Deep sockets:

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

Spark plug sockets:

5/8" & 11/16"

**\$54.95**

#### PTW38914

23 pcs. - 3/8" Metric

Ratchet, universal joint, 3" & 6" extensions

Standard sockets:

10, 11, 13, 14, 15, 16, 17 & 19mm

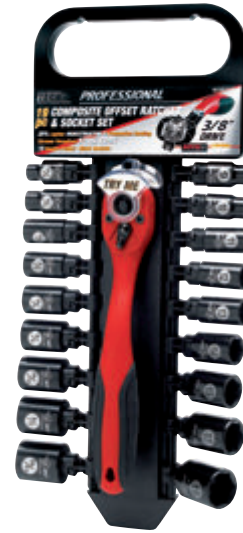
Deep sockets:

10, 11, 12, 13, 14, 15, 16, 17 & 19mm

Spark plug sockets:

16 & 21mm

**\$54.95**



#### PTW38337

19 pcs. - 3/8"

Composite offset ratchet, 25% lighter. 72 gear teeth for 5° sweep. Laser etched black sockets.

SAE

6 pt standard sockets:

5/16", 3/8", 7/16",

1/2", 9/16", 5/8",

11/16", 3/4" & 13/16"

Metric

6 pt standard sockets:

9, 10, 11, 12, 13, 14,

15, 17 & 19 mm

**\$33.95**

### DUAL DRIVE RATCHETS 3/8" & 1/2" DRIVE



PTW9112

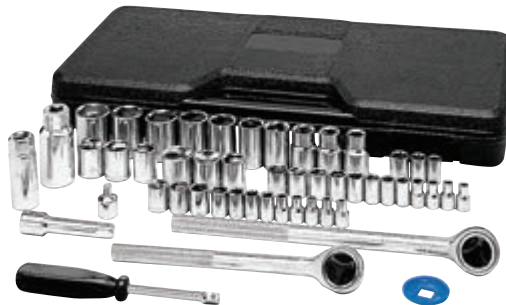
**\$22.95**



PTW9114

**\$14.25**

### SOCKET SETS - 3/8" DRIVE



PTW1172

52 pcs.

**\$23.95**

3/8" drive ratchet with 3" extension, 1/2" drive ratchet, spin disk, 1/4" drive spinner handle, 3/8" drive 5/8" & 13/16" spark plug sockets, 3/8" to 1/4" adapter, storage case.

6 pt SAE 1/4" sockets:

5/32", 3/16", 7/32", 1/4", 9/32", 5/16",

11/32", 3/8", 13/32", 7/16", 15/32" & 1/2".

12 pt SAE 1/4" sockets: 1/4", 5/16" & 3/8".

6 pt metric 1/4" sockets:

4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12 & 13 mm

6 pt SAE 3/8" sockets: 9/16", 11/16" & 3/4".

6 pt metric 3/8" sockets: 14, 16 & 17mm

12 pt SAE 1/2" sockets:

3/8", 7/16", 1/2", 9/16", 5/8", 11/16",

3/4", 25/32", 13/16" & 7/8"

### SOCKETS - 1/2" DRIVE

6 PT.

#### PTW32002

Set of 9 • SAE

1/2, 9/16, 5/8, 11/16, 3/4,  
13/16, 7/8, 15/16 & 1"

**\$22.95**

#### PTW32202

Set of 9 • MET

12, 13, 14, 15, 16,  
17, 18, 19 & 22 mm

**\$22.95**



PTW32032



PTW32332

6 PT. DW

#### PTW32300

Set of 8 • SAE

1/2, 9/16, 5/8, 11/16,  
3/4, 13/16, 7/8 & 15/16"

**\$33.95**

#### PTW32400

Set of 8 • MET

12, 13, 14, 15, 16,  
17, 18 & 19 mm

**\$33.95**

PTW32016	1/2"	<b>\$3.55</b>
PTW32018	9/16"	<b>\$3.65</b>
PTW32020	5/8"	<b>\$3.65</b>
PTW32022	11/16"	<b>\$3.65</b>
PTW32024	3/4"	<b>\$3.95</b>
PTW32026	13/16"	<b>\$4.15</b>
PTW32028	7/8"	<b>\$4.55</b>
PTW32030	15/16"	<b>\$4.55</b>
PTW32032	1"	<b>\$5.15</b>
PTW32034	1 1/16"	<b>\$6.15</b>
PTW32036	1 1/8"	<b>\$6.75</b>
PTW32038	1 3/16"	<b>\$6.75</b>
PTW32040	1 1/4"	<b>\$7.55</b>

PTW32210	10 mm	<b>\$2.85</b>
PTW32212	12 mm	<b>\$2.85</b>
PTW32213	13 mm	<b>\$3.05</b>
PTW32214	14 mm	<b>\$3.05</b>
PTW32215	15 mm	<b>\$3.15</b>
PTW32216	16 mm	<b>\$3.15</b>
PTW32217	17 mm	<b>\$3.35</b>
PTW32218	18 mm	<b>\$3.65</b>
PTW32219	19 mm	<b>\$3.65</b>
PTW32220	20 mm	<b>\$3.65</b>
PTW32221	21 mm	<b>\$4.05</b>
PTW32222	22 mm	<b>\$4.15</b>
PTW32223	23 mm	<b>\$4.45</b>
PTW32224	24 mm	<b>\$4.85</b>
PTW32227	27 mm	<b>\$5.55</b>

PTW32316	1/2"	<b>\$4.85</b>
PTW32318	9/16"	<b>\$4.95</b>
PTW32320	5/8"	<b>\$5.05</b>
PTW32322	11/16"	<b>\$5.25</b>
PTW32324	3/4"	<b>\$5.85</b>
PTW32326	13/16"	<b>\$6.15</b>
PTW32328	7/8"	<b>\$6.65</b>
PTW32330	15/16"	<b>\$6.85</b>
PTW32332	1"	<b>\$7.85</b>
PTW32334	1 1/16"	<b>\$9.45</b>
PTW32336	1 1/8"	<b>\$10.55</b>
PTW32340	1 1/4"	<b>\$12.15</b>

PTW32410	10 mm	<b>\$4.95</b>
PTW32412	12 mm	<b>\$5.15</b>
PTW32413	13 mm	<b>\$5.25</b>
PTW32414	14 mm	<b>\$5.35</b>
PTW32415	15 mm	<b>\$5.35</b>
PTW32416	16 mm	<b>\$5.35</b>
PTW32417	17 mm	<b>\$5.45</b>
PTW32418	18 mm	<b>\$5.85</b>
PTW32419	19 mm	<b>\$6.15</b>
PTW32420	20 mm	<b>\$6.35</b>
PTW32421	21 mm	<b>\$6.55</b>
PTW32422	22 mm	<b>\$7.15</b>
PTW32423	23 mm	<b>\$7.35</b>
PTW32424	24 mm	<b>\$7.95</b>
PTW32427	27 mm	<b>\$10.95</b>

### SPARK PLUG SOCKET - 1/2" DRIVE



PTW32163

13/16"

**\$4.75**

### TORX SOCKET - 1/2" DRIVE



PTW83181

T-70

**\$7.55**

### SPECIALTY BIT SOCKETS - 1/2" DRIVE



PTW32880	7/16" HEX	\$5.35
PTW32881	1/2" HEX	\$5.95
PTW32882	9/16" HEX	\$6.15
PTW32883	5/8" HEX	\$6.75
PTW32884	11/16" HEX	\$8.35
PTW32885	3/4" HEX	\$8.95
PTW32886	13/16" HEX	\$9.15
PTW32887	7/8" HEX	\$11.95
PTW32888	15/16" HEX	\$12.25
PTW32889	1" HEX	\$12.25

PTW32981	11 mm HEX	\$5.15
PTW32982	12 mm HEX	\$5.35
PTW32983	13 mm HEX	\$5.95
PTW32984	14 mm HEX	\$5.95
PTW32985	15 mm HEX	\$6.95
PTW32986	16 mm HEX	\$6.95
PTW32987	17 mm HEX	\$6.95
PTW32988	18 mm HEX	\$7.95
PTW32989	19 mm HEX	\$7.95
PTW32990	20 mm HEX	\$8.25
PTW32991	21 mm HEX	\$8.45
PTW32992	22 mm HEX	\$8.95



PTW32860  
T60  
\$5.65

PTW32870  
T70  
\$6.75



PTW32960  
T60 temper proof  
\$4.85

### RATCHETS - 1/2" DRIVE



PTW32101  
Quick release  
\$28.95



PTW32102  
Quick release  
\$35.95



PTW32125  
\$7.95



PTW32122  
15". Quick release  
\$37.95



PTW32106  
\$18.95

### FLEX HANDLES - 1/2" DRIVE



PTW32119	15"	\$17.25
PTW32120	18"	\$19.55
PTW32121	24"	\$32.95

### HIGH TORQUE FLEX HANDLE - 1/2" DRIVE



PTW32124  
20" \$37.95

### EXTENSIONS - 1/2" DRIVE



PTW32143	3"	\$4.85
PTW32145	5"	\$5.75
PTW32150	10"	\$9.15



3-PIECE EXTENSION SETS  
PTW32140  
3", 5" & 10"  
\$16.75



PTW32141  
3", 5" & 10".  
Wobble  
\$19.45

### 3-PIECE EXTENSION SET - 1/2" DRIVE



PTW32139  
18", 24" & 30"  
\$30.95

### ADAPTORS - 1/2" DRIVE



PTW32157  
1/2" F x 3/8" M  
\$2.95



PTW32158  
1/2" F x 3/4" M  
\$9.35



PTW32130  
\$5.95



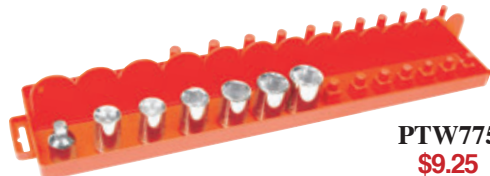
Flexible  
PTW32136  
\$16.45



REDUCING  
TO 3/8"  
PTW32156  
\$20.95

### SOCKET ORGANIZER - 1/2" DRIVE

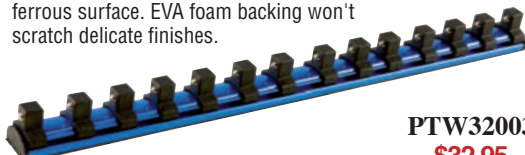
With metric and SAE labels



PTW775  
\$9.25

### MAGNETIC SOCKET RAIL - 1/2" DRIVE

Heavy duty rare earth magnets hold to any ferrous surface. EVA foam backing won't scratch delicate finishes.



PTW32003  
\$32.95

### SOCKET SET - 1/2" DRIVE



PTW32905 \$122.95  
40 pcs.  
High torque, quick release ratchet.  
72 gear teeth for 5° sweep. Universal joint,  
5" extension, 15" flex handle.  
SAE  
12 pt standard sockets:  
1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8",  
15/16", 1", 1 1/16", 1 1/8" & 1 1/4"  
12 pt deep sockets:  
1/2", 9/16", 5/8", 11/16", 3/4",  
13/16", 7/8" & 15/16"  
6 pt spark plug sockets:  
5/8" & 13/16"  
Metric  
12 pt standard sockets:  
12, 13, 14, 15, 17, 18, 19, 21, 22 & 24 mm  
12 pt deep sockets:  
14, 15, 17, 18, 19 & 21 mm

### 26 PIECE SOCKET SETS - 1/2" DRIVE



#### PTW32901 SAE

Ratchet, universal joint,  
10" flexhandle, 3" & 5" extensions  
6 pt. standard sockets:  
3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4",  
13/16", 7/8", 15/16" & 1"  
6 pt. deep sockets:  
1/2", 9/16", 5/8", 11/16", 3/4",  
13/16", 7/8" & 15/16"  
6 pt. spark plug sockets:  
5/8" & 13/16"

**\$94.95**

#### PTW32904 Metric

Ratchet, universal joint,  
10" flexhandle, 3" & 5" extensions  
6 pt. standard sockets:  
12, 13, 14, 16, 17, 19,  
21, 22, 23, 24 & 27mm  
6 pt. deep sockets:  
13, 14, 15, 16, 17, 18, 19 & 21mm  
6 pt. spark plug sockets:  
16 & 21mm

**\$96.95**

### SOCKETS - 3/4" DRIVE

12 PT.



PTW34548

PTW34524	3/4"	\$10.95	PTW34542	1 5/16"	\$12.05	PTW34558	1 13/16"	\$19.15
PTW34528	7/8"	\$11.95	PTW34544	1 3/8"	\$13.15	PTW34560	1 7/8"	\$21.95
PTW34530	15/16"	\$11.95	PTW34546	1 7/16"	\$13.45	PTW34564	2"	\$23.95
PTW34532	1"	\$11.95	PTW34548	1 1/2"	\$14.85	PTW34566	2 1/16"	\$25.95
PTW34534	1 1/16"	\$11.95	PTW34550	1 9/16"	\$14.65	PTW34568	2 1/8"	\$28.95
PTW34536	1 1/8"	\$11.95	PTW34552	1 5/8"	\$15.45	PTW34570	2 3/16"	\$28.95
PTW34538	1 3/16"	\$11.95	PTW34554	1 11/16"	\$16.55	PTW34572	2 1/4"	\$31.95
PTW34540	1 1/4"	\$11.95	PTW34556	1 3/4"	\$18.95	PTW34574	2 3/8"	\$32.95

### METRIC SOCKETS - 3/4" DRIVE

16 pcs.  
22, 23, 24, 26, 27, 29,  
30, 32, 33, 35, 36, 38,  
40, 41, 46 & 50 mm



PTW34906  
**\$137.95**

### ROUND HEAD RATCHETS - 3/4" DRIVE



PTW34101  
Quick release  
**\$65.95**



PTW34100  
Quick release  
**\$84.95**

### 40" BREAKER BAR - 3/4" DRIVE



PTW34122  
Handles up to 1000 lb  
180° swivel head  
**\$75.95**

### FLEX HANDLE - 3/4" DRIVE



PTW34120  
19"  
**\$59.95**

### SLIDING "T" HANDLE 3/4" DRIVE



PTW34121  
18"  
**\$32.95**

### UNIVERSAL JOINT - 3/4" DRIVE



PTW34130  
**\$40.95**

### EXTENSIONS - 3/4" DRIVE



PTW34144 4" **\$14.45**  
PTW34148 8" **\$19.75**  
PTW34151 16" **\$31.95**

### ADAPTORS - 3/4" DRIVE



PTW34157  
3/4" F x 1/2" M  
**\$11.95**



PTW34158  
3/4" F x 1" M  
**\$18.15**

### SOCKET SETS - 3/4" DRIVE



PTW1180  
21 pcs. SAE  
3/4" drive ratchet (20")  
with 4" and 8" extension,  
and an 18" flex handle.  
12 pt sockets:  
3/4", 7/8", 15/16", 1", 1 1/16",  
1 1/8", 1 3/16", 1 1/4", 1 5/16",  
1 3/8", 1 7/16", 1 1/2", 1 5/8",  
1 3/4", 1 7/8" & 2"  
**\$122.95**



PTW34904  
21 pcs. SAE  
Quick-release ratchet,  
T-handle, 4", 8" & 16"  
extensions.  
Storage case.  
12 pt sockets:  
7/8", 15/16", 1", 1 1/16",  
1 1/8", 1 3/16", 1 1/4",  
1 5/16", 1 3/8", 1 7/16",  
1 1/2", 1 5/8", 1 3/4", 1  
13/16", 1 7/8" & 2"  
**\$274.95**

**DIAMETER HOSE PLIERS**



**PTW30775**  
11" x 1/2"  
**\$11.75**

**SLIP JOINT PLIERS**



PTW30721

- |                 |     |                |
|-----------------|-----|----------------|
| <b>PTW30720</b> | 6"  | <b>\$6.25</b>  |
| <b>PTW30721</b> | 8"  | <b>\$7.95</b>  |
| <b>PTW30722</b> | 10" | <b>\$10.25</b> |

**DIAGONAL PLIERS**



PTW30725

- |                 |    |               |
|-----------------|----|---------------|
| <b>PTW30725</b> | 6" | <b>\$7.75</b> |
| <b>PTW30726</b> | 8" | <b>\$9.65</b> |

**LINEMAN'S PLIERS**



**PTW30728**  
8"  
**\$11.05**

**LONG NOSE PLIERS**



PTW30731

- |                 |            |               |
|-----------------|------------|---------------|
| <b>PTW30731</b> | 6"         | <b>\$7.65</b> |
| <b>PTW30732</b> | 6", curved | <b>\$7.75</b> |
| <b>PTW30733</b> | 8"         | <b>\$9.45</b> |

**GROOVE JOINT PLIERS**



PTW30743

- |                 |     |                |
|-----------------|-----|----------------|
| <b>PTW30762</b> | 8"  | <b>\$10.15</b> |
| <b>PTW30741</b> | 10" | <b>\$12.95</b> |
| <b>PTW30743</b> | 12" | <b>\$16.95</b> |
| <b>PTW30745</b> | 16" | <b>\$34.95</b> |

**LONG HANDLE PLIERS**



PTW30772

- |                 |               |                |
|-----------------|---------------|----------------|
| <b>PTW30771</b> | 11", straight | <b>\$11.75</b> |
| <b>PTW30772</b> | 11", 45°      | <b>\$11.75</b> |
| <b>PTW30773</b> | 11", 90°      | <b>\$11.75</b> |
| <b>PTW30774</b> | 11", offset   | <b>\$11.75</b> |

**10" CABLE CUTTER**



**PTW30729**  
**\$17.35**

Cuts up to:  
1/2" soft aluminum, 3/8" soft copper  
& 7/8" coaxial cable

**11" LONG HANDLE CUSHION GRIP PLIERS**



**PTW1048**  
For 1/2" hose  
& cable  
**\$9.55**



**PTW1044**  
Straight  
**\$9.95**



**PTW1046**  
90°  
**\$9.55**

**PTW1047**  
Offset head  
**\$9.55**

**PTW1045**  
45°  
**\$9.55**

**4-PIECE PLIERS SET**



**PTW30714**  
11" 90°, 11" 45°,  
11" long nose &  
7" needle nose.  
**\$31.95**

**7-PIECE PLIERS SET**



**PTW30759**  
**\$31.95**

10" groove joint pliers. 7.5" diagonal cutter. 8" long nose. 8" slip joint pliers. 4.5" diagonal cutter, bent nose and nipper pliers.

**5-PIECE PLIERS SET**



**PTW1717**  
**\$32.95**

Alloy steel construction. Non slip molded grips. Induction hardened cutting edges. 6" Slip joint pliers. 7" Diagonal pliers. 8" Long nose pliers. 8" Linesman pliers. 10" Groove joint pliers

**8-PIECE PLIERS & ADJUSTABLE WRENCH SET**



**PTW1704**  
**\$34.95**

Ergonomic cushion grip handles. Induction hardened cutting edges for long life. Chrome vanadium steel construction. 4 1/2" Mini long nose pliers. 4 1/2" Mini diagonal pliers. 6" Long nose pliers. 6" Diagonal pliers. 7" Linesman pliers. 8" Adjustable wrench. 8" Slip joint pliers. 10" Groove joint pliers

**4-PIECE PROFESSIONAL PLIERS SET**



**PTW30765**  
**\$34.95**

Comfortable non slip molded grips. Drop forged chrome vanadium steel. Induction hardened cutting edges. Contents: 6" slip joint pliers, 6" diagonal pliers, 6" long nose pliers and 7" linesman pliers.

**12 IN 1 STAINLESS STEEL TOOL**



**PTW459**  
**\$12.55**

Long nose pliers, curved jaw pliers, wire cutter, serrated edge saw, small slotted screwdriver, medium slotted screwdriver, large slotted screwdriver, Phillips screwdriver, double sided file, 1.5" knife blade and bottle cap opener.



**MINI NEEDLE NOSE PLIERS**



**PTW30736**  
**\$5.35**

**MINI DIAGONAL PLIERS**



**PTW30737**  
5"  
**\$5.15**

**5-PIECE 4.5" PLIERS SET**



**PTW1702 \$17.75**

Double cushion grip handles and precision machined jaws. Drop forged alloy steel construction. Induction hardened cutting edges. Bent nose. Diagonal pliers. End nipper pliers. Flat nose pliers. Long nose pliers

**4-PIECE PLIERS & ADJUSTABLE WRENCH SET**

**PTW1701**  
**\$23.95**

Double cushion grip handles and machined jaws. Drop forged alloy steel construction. Induction hardened cutting edges. 6" Long nose pliers 6" Diagonal cutter 7" Linesman plier 8" Adjustable wrench



**CURVED JAW LOCK GRIP PLIERS**



PTW30754

- PTW30752 5" \$9.95**
- PTW30754 7" \$11.45**
- PTW30756 10" \$13.15**

**LONG NOSE LOCK GRIP PLIERS**



PTW30758

- PTW30758 6 1/2" \$11.55**
- PTW30760 9" \$12.95**

**STRAIGHT JAW LOCK GRIP PLIERS**



**PTW30757**  
10"  
**\$13.35**

**3-PIECE LOCK GRIP PLIERS SET**



**PTW30713**

7" & 10" curved jaw and 6.5" long nose  
**\$26.95**

**EMERGENCY LUG NUT REMOVAL SET**



**PTM980**  
1/2" Drive  
**\$17.25**

13/16" and one size fit most lug nut/bolts on most vehicles. Can remove lug nuts and locking lug nuts, if the lug nut key is misplaced, lost or lug nuts are worn, stripped or damaged. Heavy duty impact-grade steel will not split or crack.

**ADJUSTABLE SEAL PULLER**



**PTW1220**  
**\$23.95**

11 different adjustment points. 2 different hook size. Non-slip grip handle.

**SEAL PULLER**



**PTW1219**  
2 different tip size.  
**\$9.05**

**GEAR PULLERS**



**PTW134DB**

3 jaws  
4 pcs.: 3", 4", 5", 6"  
**\$71.95**



**PTW135P**

3 jaws • 3"  
**\$12.75**

**PTW137P**

3 jaws • 6"  
**\$24.95**



**PTW87126**

2/3 jaws • 7"  
**\$51.95**



**PTW139**

2 jaws • 8"  
**\$14.95**

**PTW140**

2 jaws • 3 1/2"  
**\$7.95**

**PTW141**

2 jaws • 6"  
**\$8.35**



**PTW84500**

2 jaws • 4"  
**\$22.95**

**PTW84501**

2 jaws • 6"  
**\$35.95**



**PTW87122**

2 jaws • 4"  
**\$29.95**

**PTW87124**

2 jaws • 6"  
**\$46.95**

**PTW87123**

2 jaws • 4-3/4"  
**\$38.95**

**PTW87125**

2 jaws • 6"  
**\$51.95**

**5-PIECE BOLT EXTRACTOR SET**

**PTW80635 \$9.45**



Works on left or right threaded bolts. Tool #1: Screw size 1/4" - Drill size 1/8". Tool #2: Screw size 5/16" - Drill size 11/64". Tool #3: Screw size 3/8" - Drill size 15/64". Tool #4: Screw size 7/16" - Drill size 9/32". Tool #5: Screw size 1/2" - Drill size 3/8".

**5-PIECE SCREW REMOVER SET**

**PTW80563**  
< 6mm, ± 6mm, ± 10mm, ± 12mm & ± 14mm  
**\$14.65**



**5-PIECE SCREW EXTRACTOR SET**

**PTW2965**  
**\$4.95**



**REVERSE THREADED  
SCREW EXTRACTOR SET**

**PTW8697 \$13.95**

Reverse threaded drill bits for tapping broken or stripped screws. Multi fluted, machined alloy extractors for screw removal.

Reverse drill bits:  
5/64", 7/64", 5/32", 1/4" & 19/64".

Screw extractors:  
#1, #2, #3, #4 & #5



13/16" HEX



**PTW89414**

METRIC  
3/8" drive : 6 & 8 mm  
1/2" drive : 10 & 12 mm

**\$41.95**

**STUD PULLERS**



**PTW89413**

SAE  
3/8" drive : 1/4" & 5/16"  
1/2" drive : 3/8" & 7/16"

**\$41.95**



**PTW83202**

1/2" Drive: 1/4" to 3/4"

**\$20.95**

**5-PIECE TAPERED EXTRACTOR SET**

**PTW80562**

**\$5.75**



Removes studs, screws, bolts, pipes and pipe fittings.

**WIPER ARM  
REMOVAL TOOL**



**PTW86555**

**\$16.95**

**BEARING SPLITTERS**



**PTW84550**

3/8" - 1 1/4"

**\$21.95**

**PTW84551**

1 1/4" - 2 1/4"

**\$27.95**

**PTW84552**

2 1/4" - 3 1/2"

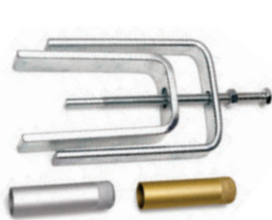
**\$44.95**

**PTW84553**

3" - 4 1/2"

**\$58.95**

**STEERING WHEEL LOCK PLATE TOOL**



**PTW80649 \$19.75**

SAE & metric adaptors.  
2 yokes: 1 7/8" & 3"



**PTW80650 \$14.75**

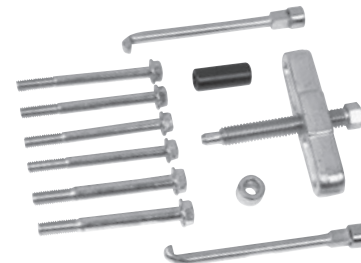
SAE & metric adaptors.  
1 yoke: 3"

**STEERING WHEEL PULLER**



**PTW150 \$13.15**

SAE & metric threaded bolts  
Fits vehicle with 4" hubs



**PTW80651 \$22.95**

SAE & metric threaded bolts  
Fits vehicle with 4" hubs

**STEERING WHEEL PLATE PULLER**



**PTW86551**

**\$15.45**

**PULLEY PULLER**



**PTW80653**

Adjustable jaws  
**\$20.95**



**HARMONIC  
BALANCER  
PULLER**

**PTW151P**

Assorted bolts  
**\$17.65**



**TIMING GEAR PULLER**

**PTW87010**

2 bolts 5/16" x 4" incl.  
**\$19.45**



**POWER STEERING PUMP /  
ALTERNATOR PULLER**

**PTW87020**

Hubs size:  
1 1/8" - 1 1/4" - 1 5/16" - 1 3/8"  
**\$21.95**



**POWER STEERING  
PUMP PULLEY  
INSTALLER**

**PTW87021**

**\$24.95**



**GM POWER STEERING PUMP  
PULLEY REMOVER & INSTALLER**

**PTW87022**

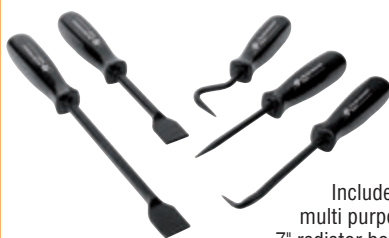
**\$23.95**



**6-PIECE LONG SHAFT HOOK AND PICK SET**

PTW942  
\$9.75

Straight pick, 90° pick, double angle pick, complex pick, combination pick and hook pick.



**5-PIECE SCRAPER & REMOVER SET**

PTW235  
\$13.95

Includes 11" and 8" multi purpose scrapers, 7" radiator hose remover, 9" scratch awl and 9" cotter pin puller. Durable alloy steel shafts. Tough plastic handles.



**8-PIECE SPECIALTY PICK & DRIVER SET**

PTW941  
\$6.45

Curved hook, offset 45° hook, 90° hook, straight pick, 1/8" slotted screwdriver, #0 Phillips screwdriver, T-15 & T-20 star drivers.



**SPECIALTY PICK SET**

PTW80750  
\$4.95



**4-PIECE PROFESSIONAL PRY BAR SET**

PTW2030  
8", 12", 18" & 24"  
\$42.95



**PRY BAR SET**

PTW3033  
8", 12" & 17 3/4"  
\$13.75



**4-PIECE PRY BAR SET**

PTW2020  
8", 12", 18" & 24"  
\$21.95



**8-PIECE PRY BAR SET**

PTW2028 \$29.95  
Wide, flat claw pry bars are designed to reduce sink and sideways roll. Set also includes a 16" solid steel roll type pry bar. Heat treated drop forged steel. Durable PVC handles.



**FLAT UTILITY PRY BARS**

PTW2022  
15"  
\$6.85

PTW2014  
7 1/2"  
\$3.65



**SCRAPER WITH BLADES**

PTW233  
12"  
\$5.45



**CARBON & GASKET SCRAPER**

PTW234C \$6.15



**1" WIDE CARBON & GASKET SCRAPER**

PTW9140 \$8.95



**STAINLESS STEEL PAINTER'S SCRAPER**

PTW9183  
Multi uses  
\$6.55



**2-PIECE MULTIPURPOSE RAZOR SCRAPER SET**

PTW5752  
\$11.45

Perfect for scraping labels and paint over spray from glass surfaces. Ergonomic grip for greater comfort and control. Extended reach scraper is easy to use, increases reach and leverage. 10 bonus blades included.



**MINI RAZOR SCRAPER**

PTW5750  
\$3.55

PTW9158  
In a blister pack  
\$3.25

Perfect for scraping labels and decals from glass surfaces. Protective safety cap. Ergonomic grip for greater comfort and control. Includes razor blade.



**RAZOR SCRAPER**

PTW9180  
With 1 razor blade  
\$7.95



**RIGID STAINLESS STEEL SCRAPER**

PTW9181  
1 1/2"  
\$6.55



**RIGID OFFSET STAINLESS STEEL SCRAPER**

PTW9182  
1 1/2"  
\$6.55



**3 POSITION RAZOR SCRAPER**

PTW749  
\$4.35



**4" RETRACTABLE SAFETY SCRAPER**

PTW743  
With 5 blades  
\$2.85



**RAZOR BLADES**

PTW742  
12 pcs.  
\$1.95



PTW747  
100 pcs.  
\$8.35

**10-IN-1 TRIM TOOL**



**PTW83201 \$9.35**

For panel seam cleanup. Molding removal. Wiper mounts. Door trim installation. Weather strip clip removal. Trim pad removal. Handle clip removal. Headlight springs. Windshield molding clip release. Door clip removal.

**5-PIECE TRIM REMOVAL TOOL SET**



**PTW80648 \$20.75**

**MULTI-PURPOSE SHEARS**



**PTW9138 \$16.95**  
7.5"

**CLIP REMOVAL PLIERS**



**PTW86556 \$19.95**

**3-PIECE WOOD CHISEL SET**



**PTW5372 \$14.75**  
1/2", 3/4" & 1"

**PLASTIC CHISEL SET**



**PTW83199 \$16.25**  
1" & 2"

**CUT OFF WHEEL MANDREL**



**PTW5313 \$3.75**

Fits 1/4" an 3/8" in arbors. For use with drills and die grinders. Rust resistant zinc plates. 25,000 maximum RPM

**6-PIECE SPADE BIT SET**



**PTW8694 \$7.25**  
3/8", 1/2", 5/8", 3/4", 7/8" & 1"

**21-PIECE DRILL BIT SET**



**PTW9018 \$16.45**

Titanium coated. Assorted bit sizes 1/16" to 3/8". Great for drilling plastic, wood and metal. Handy storage case.

**TITANIUM DRILL BITS**



**PTW9016 \$25.95**  
21 pcs. • 1/16" to 3/8"

**29-PIECE TITANIUM COATED BIT SET WITH STEEL CASE**



**PTW9017 \$32.95**  
1/16" - 1/2"

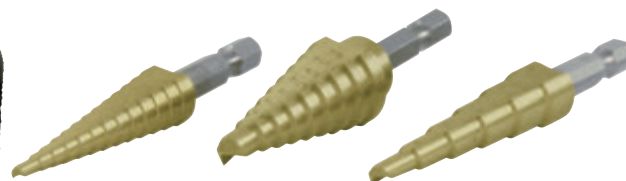
**6-PIECE HEX SHANK DRILL BIT SET**

Hex shanks prevent slippage in drill chuck. High speed steel with 135° angle tips. Sizes: 1/16" • 3/32" • 7/64" 1/8" • 5/32" • 1/4"



**PTW8692 \$4.95**

**3-PIECE STEP DRILL SET**



**PTW9003 \$16.95**

Titanium-nitride coating. 1/4" quick-connect shank. 6 step bit: 3/16", 1/4", 5/16", 3/8", 7/16" & 1/2" 9 step bit: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16" & 3/4" 13 step bit: 1/8", 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 13/32", 7/16", 15/32" & 1/2"

**2-PIECE STEP DRILL SET**



**PTW9004 \$31.95**

Titanium-nitride coating. 1/4" quick-connect shank. 12 step bit: 3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16" & 7/8". 11 step bit: 1/4", 25/64", 35/64", 11/16", 13/16", 7/8", 1", 1 1/8", 1 7/32", 1 1/4", & 1 3/8".

**SNAP BLADE KNIVES**



**PTW3126**  
\$0.95



**PT20119**  
\$1.15



**PTW9188**  
\$10.45

**UTILITY KNIFE BLADES**



**PTW744**  
5 pcs  
\$1.55



**PTW756**  
5 pcs  
\$1.85

**TAPE AND KNIFE SET**



**PTW1723**  
2 pcs.  
\$18.75

**KNIFE KIT**



**PTW2602**  
\$15.65

**FOLDING UTILITY KNIFE**



With 20 blades  
**PTW9171**  
\$11.05

**LOCK BACK FOLDING UTILITY KNIFE COMBO**



**PTW1720**  
\$19.65

2 knives with 50 blades

Combines the strength of a fixed blade with the convenience of a pocket knife. Change blades with the push of a button. Blade locks in open position for safety. Handy belt clip.

**HOBBY KNIFE SET**



36 PCS.

**PTW1709** \$23.95

Deluxe knife handles with SK5 blades. 28 pcs. SK5 hobby knife blades, 2pcs. TPR cushion knife handle (2 pcs). Needle, tweezer, 2 mm slotted precision screwdriver and 3" vernier caliper.

**HOBBY KNIFE**



**PTW9170**  
With 14 blades  
\$8.85

**JAB SAW**



**PTW5146**  
\$8.45

**JAB SAW**



6 1/2" blade. With case.

**PTW5150**  
\$10.45

**PRO HEAVY DUTY HACKSAW**



12" blade. 45° & 90° blade positioning.

**PTW732**  
\$12.95

**FOUR 12" HACK SAW BLADES**



2 of 18 teeth/in. & 2 of 24 teeth/in.

**PTW739**  
\$1.95

**3-PIECE CAMO KNIFE SET**



**PTW9335**  
\$27.95

**KNIFE COMBO SETS**



**PTW9320**  
Stainless steel  
\$14.75



**PTW9322**  
\$22.95

**3-PIECE WOOD HANDLE KNIFE SET**



**PTW9334**  
\$27.95

**FOLDING KNIFE**



**PTW458**  
\$8.95

4". Stainless steel. With case.

**KNIFE SHARPENER WITH VACUUM BASE**



**PTW9400**  
\$9.95

Works with all knives, even serrated blades. Super hard tungsten carbide sharpening tools. Sharpening angle preset at 20 degrees for a perfect edge every time. Compact and light.

**FOLDING KNIFE**



**PTW9340**  
\$10.95



**2-PIECE CAMO KNIFE GIFT SET**

**PTW9323** \$18.95

**BENCH TOP DRILL PRESS**



**PTW50005**  
1/3 HP. 5 speed 1/2" chuck  
**\$161.95**

**ELECTRIC 1/2" IMPACT WRENCH**



**PTW50080**  
220 ft/lb  
Sockets :  
11/16", 3/4",  
13/16" & 7/8"  
**\$129.95**

**4-1/2" ANGLE GRINDER**



**PTW50044**  
4.5" • 5A • 11,000 RPM  
**\$46.95**

**43-PIECE VARIABLE SPEED ROTARY TOOL**



**PTW50031** **\$33.95**  
1.0 Amp  
8,000 to 30,000 RPM.  
1/8 to 3/32" collet capacity.  
Carrying case included.

**18V CORDLESS DRILL**



**PTW50040** **\$56.95**  
3/8" keyless chuck. Variable speed trigger. 16+1 Position clutch. Forward/reverse switch. Comfort grip. Includes: drill/driver, battery, 3 to 5 hour charger and double ended screwdriver bit.

**SOLDERING GUN KIT**



**PTW2012**  
Instant heat.  
Contains : Built in spotlight. Extra soldering wire. Soldering paste. Extra tip.  
**\$20.95**

**6" BENCH GRINDER**



**PTW50001**  
1/2 HP • 3400 RPM  
**\$92.95**

**8" BENCH GRINDER**



**PTW50058**  
3/4 HP • 3,450 RPM  
**\$101.95**

**ELECTRIC HEAT GUNS**  
2 speeds



**PTW50076**  
300°C & 500°C  
**\$25.95**



**PTW50077**  
300°C & 500°C  
**\$40.95**

**HEAVY DUTY HEAT GUN**



**PTW50078**  
1,000 - 1,100 °F • 1600W  
13.5 Amp • 120V AC 60 Hz  
3 position switch:  
hot, cold and off  
**\$98.95**

**VARIABLE SPEED PORTABLE AIR BLOWER**



**PTW50061**  
Moves up to 300 cubic feet per minute. Built in carry handle. Dries wet surfaces quickly.  
**\$101.95**



**DRIES WET FLOOR QUICKLY**



**DRIES FLOODED CARPETS QUICKLY**



**DRIES PAINT QUICKLY**

**POLISHERS-BUFFERS**



**PTW50053**  
6". With 1 terry cloth bonnet and 1 synthetic wool bonnet.  
**\$30.95**



**PTW50054**  
10". With 1 terry cloth bonnet and 1 synthetic wool bonnet.  
**\$37.95**

**3 PIECE BONNET COMBO**

1 application bonnet, 1 for removal and 1 for polishing.



**PTW50055**  
6"  
**\$6.95**

**PTW50056**  
10"  
**\$7.75**

**AIR BLOWER HEATER ELEMENT**

**PTW50060**  
**\$41.95**

Converts our electric blower **PTW50061** into an efficient 1400 watt area heater. Easily attaches to front of the blower. Plugs directly into receptacle on blower. Lighted power switch.



### 1/2" IMPACT WRENCHES

**PTM624**  
7,800 RPM  
230 ft/lb  
1/4" NPT  
**\$73.95**

**PTM558DB**  
7,500 RPM  
230 ft/lb  
**\$51.95**

### 3/4" IMPACT WRENCH

**PTM627**  
4,600 RPM  
950 ft/lb  
3/8" NPT  
**\$220.95**

### 1" IMPACT WRENCH

**PTM634**  
4,000 RPM. 1200 ft/lb. Extension 6".  
**\$385.95**

### 7 PC. UNIVERSAL JOINT AND ADAPTOR SETS 1/4", 3/8" & 1/2" DRIVE



**PTW30937**  
Universal joints :  
1/4, 3/8 & 1/2"  
Adaptors :  
1/2 to 3/8", 3/8 to 1/2",  
3/8 to 1/4" & 1/4 to 3/8"  
**\$22.95**

### ADAPTOR 3/8" DRIVE



**PTM962**  
3/8" F x 1/2" M  
**\$3.25**

### UNIVERSAL JOINT 3/8" DRIVE



**PTM967**  
**\$8.95**

### EXTENSIONS - 3/8" DRIVE



**PTM972** 3" **\$5.15**  
**PTM973** 6" **\$6.75**

### IMPACT SOCKETS - 3/8" DRIVE

#### 6 PT.



PTM894

**PTM588DB**  
Set of 8 • SAE  
5/16, 3/8, 7/16, 1/2,  
9/16, 5/8, 11/16 & 3/4"  
**\$16.25**

**PTM589DB**  
Set of 9 • MET  
8, 10, 11, 12, 13,  
14, 17 & 19 mm  
**\$16.25**

#### 6 PT. DW



PTM934

**PTM594DB**  
Set of 8 • SAE  
3/8, 7/16, 1/2, 9/16,  
5/8, 11/16, 3/4 & 13/16"  
**\$27.95**

**PTM595DB**  
Set of 8 • MET  
10, 11, 12, 13, 14,  
16, 17 & 19 mm  
**\$27.95**

<b>PTM891</b>	5/16"	<b>\$2.55</b>
<b>PTM892</b>	3/8"	<b>\$2.65</b>
<b>PTM893</b>	7/16"	<b>\$2.65</b>
<b>PTM894</b>	1/2"	<b>\$2.75</b>
<b>PTM895</b>	9/16"	<b>\$2.85</b>
<b>PTM896</b>	5/8"	<b>\$2.95</b>
<b>PTM897</b>	11/16"	<b>\$3.35</b>
<b>PTM898</b>	3/4"	<b>\$4.55</b>
<b>PTM899</b>	13/16"	<b>\$6.55</b>
<b>PTM900</b>	7/8"	<b>\$7.15</b>

<b>PTM909</b>	9 mm	<b>\$2.55</b>
<b>PTM910</b>	10 mm	<b>\$2.65</b>
<b>PTM911</b>	11 mm	<b>\$2.65</b>
<b>PTM912</b>	12 mm	<b>\$2.75</b>
<b>PTM913</b>	13 mm	<b>\$2.85</b>
<b>PTM914</b>	14 mm	<b>\$2.95</b>
<b>PTM915</b>	15 mm	<b>\$3.05</b>
<b>PTM916</b>	16 mm	<b>\$3.25</b>
<b>PTM917</b>	17 mm	<b>\$3.65</b>
<b>PTM918</b>	18 mm	<b>\$4.05</b>
<b>PTM919</b>	19 mm	<b>\$4.55</b>

<b>PTM931</b>	5/16"	<b>\$4.95</b>
<b>PTM932</b>	3/8"	<b>\$5.05</b>
<b>PTM933</b>	7/16"	<b>\$5.15</b>
<b>PTM934</b>	1/2"	<b>\$5.15</b>
<b>PTM935</b>	9/16"	<b>\$5.35</b>
<b>PTM936</b>	5/8"	<b>\$5.75</b>
<b>PTM937</b>	11/16"	<b>\$6.35</b>
<b>PTM938</b>	3/4"	<b>\$6.95</b>
<b>PTM939</b>	13/16"	<b>\$7.85</b>
<b>PTM940</b>	7/8"	<b>\$9.15</b>

<b>PTM949</b>	9 mm	<b>\$5.25</b>
<b>PTM950</b>	10 mm	<b>\$5.35</b>
<b>PTM951</b>	11 mm	<b>\$5.35</b>
<b>PTM952</b>	12 mm	<b>\$5.45</b>
<b>PTM953</b>	13 mm	<b>\$5.45</b>
<b>PTM954</b>	14 mm	<b>\$5.55</b>
<b>PTM955</b>	15 mm	<b>\$5.65</b>
<b>PTM956</b>	16 mm	<b>\$5.95</b>
<b>PTM957</b>	17 mm	<b>\$6.45</b>
<b>PTM958</b>	18 mm	<b>\$6.65</b>
<b>PTM959</b>	19 mm	<b>\$7.05</b>

### IMPACT SOCKETS - 1/2" DRIVE

#### 6 PT.



PTM810

<b>PTM814</b>	1 1/4"	<b>\$10.65</b>
<b>PTM818</b>	1 5/16"	<b>\$14.55</b>
<b>PTM817</b>	1 1/2"	<b>\$21.95</b>
<b>PTM820</b>	10 mm	<b>\$3.65</b>
<b>PTM821</b>	11 mm	<b>\$3.65</b>
<b>PTM822</b>	12 mm	<b>\$3.75</b>
<b>PTM823</b>	13 mm	<b>\$3.85</b>
<b>PTM824</b>	14 mm	<b>\$3.85</b>
<b>PTM825</b>	15 mm	<b>\$3.95</b>
<b>PTM826</b>	16 mm	<b>\$4.05</b>
<b>PTM827</b>	17 mm	<b>\$4.15</b>
<b>PTM828</b>	18 mm	<b>\$4.15</b>
<b>PTM829</b>	19 mm	<b>\$4.35</b>
<b>PTM830</b>	20 mm	<b>\$4.65</b>
<b>PTM831</b>	21 mm	<b>\$4.65</b>
<b>PTM832</b>	22 mm	<b>\$5.25</b>
<b>PTM834</b>	24 mm	<b>\$6.35</b>
<b>PTM836</b>	26 mm	<b>\$7.45</b>
<b>PTM837</b>	27 mm	<b>\$8.15</b>

<b>PTM800</b>	3/8"	<b>\$3.65</b>
<b>PTM801</b>	7/16"	<b>\$3.65</b>
<b>PTM802</b>	1/2"	<b>\$3.75</b>
<b>PTM803</b>	9/16"	<b>\$3.85</b>
<b>PTM804</b>	5/8"	<b>\$3.95</b>
<b>PTM805</b>	11/16"	<b>\$3.95</b>
<b>PTM806</b>	3/4"	<b>\$4.05</b>
<b>PTM807</b>	13/16"	<b>\$4.45</b>
<b>PTM808</b>	7/8"	<b>\$5.15</b>
<b>PTM809</b>	15/16"	<b>\$6.05</b>
<b>PTM810</b>	1"	<b>\$6.35</b>
<b>PTM811</b>	1 1/16"	<b>\$7.65</b>
<b>PTM812</b>	1 1/8"	<b>\$8.95</b>
<b>PTM813</b>	1 3/16"	<b>\$10.45</b>

#### 6 PT. DW



PTM849

<b>PTM839</b>	3/8"	<b>\$5.65</b>
<b>PTM840</b>	7/16"	<b>\$5.65</b>
<b>PTM841</b>	1/2"	<b>\$5.75</b>
<b>PTM842</b>	9/16"	<b>\$5.85</b>
<b>PTM843</b>	5/8"	<b>\$5.85</b>
<b>PTM844</b>	11/16"	<b>\$5.95</b>
<b>PTM845</b>	3/4"	<b>\$6.15</b>
<b>PTM846</b>	13/16"	<b>\$6.55</b>
<b>PTM847</b>	7/8"	<b>\$7.35</b>
<b>PTM848</b>	15/16"	<b>\$8.05</b>
<b>PTM849</b>	1"	<b>\$9.25</b>
<b>PTM850</b>	1 1/16"	<b>\$11.65</b>
<b>PTM851</b>	1 1/8"	<b>\$13.35</b>
<b>PTM852</b>	1 3/16"	<b>\$15.75</b>
<b>PTM853</b>	1 1/4"	<b>\$16.95</b>

<b>PTM860</b>	10 mm	<b>\$5.65</b>
<b>PTM861</b>	11 mm	<b>\$5.85</b>
<b>PTM862</b>	12 mm	<b>\$5.85</b>
<b>PTM863</b>	13 mm	<b>\$5.75</b>
<b>PTM864</b>	14 mm	<b>\$5.85</b>
<b>PTM865</b>	15 mm	<b>\$5.85</b>
<b>PTM866</b>	16 mm	<b>\$5.95</b>
<b>PTM867</b>	17 mm	<b>\$6.05</b>
<b>PTM868</b>	18 mm	<b>\$6.15</b>
<b>PTM869</b>	19 mm	<b>\$6.25</b>
<b>PTM870</b>	20 mm	<b>\$6.35</b>
<b>PTM871</b>	21 mm	<b>\$6.65</b>
<b>PTM872</b>	22 mm	<b>\$7.25</b>
<b>PTM873</b>	23 mm	<b>\$9.35</b>
<b>PTM874</b>	24 mm	<b>\$10.15</b>
<b>PTM876</b>	26 mm	<b>\$11.85</b>
<b>PTM877</b>	27 mm	<b>\$12.15</b>
<b>PTM880</b>	30 mm	<b>\$14.05</b>
<b>PTM882</b>	32 mm	<b>\$14.55</b>

**FLIP SOCKET - 1/2" DRIVE**



**PTM587C**  
3/4 & 13/16"  
**\$10.95**

**ADAPTORS - 1/2" DRIVE**



PTM964

- |               |                          |               |
|---------------|--------------------------|---------------|
| <b>PTM963</b> | 1/2" F x 3/8" M          | <b>\$3.35</b> |
| <b>PTM964</b> | 1/2" F x 3/4" M          | <b>\$7.95</b> |
| <b>PTM966</b> | Wobble - 1/2" F x 3/8" M | <b>\$5.75</b> |

**UNIVERSAL JOINT - 1/2" DRIVE**



**PTM968**  
**\$11.15**

**EXTENSIONS - 1/2" DRIVE**



PTM970

- |               |     |                |
|---------------|-----|----------------|
| <b>PTM969</b> | 3"  | <b>\$6.95</b>  |
| <b>PTM970</b> | 5"  | <b>\$8.95</b>  |
| <b>PTM971</b> | 10" | <b>\$14.65</b> |

**IMPACT SOCKETS - 3/4" DRIVE**

6 PT.



PTM740-36

- |                  |         |                |                  |         |                |
|------------------|---------|----------------|------------------|---------|----------------|
| <b>PTM740-24</b> | 3/4"    | <b>\$17.65</b> | <b>PTM740-38</b> | 1 3/16" | <b>\$18.45</b> |
| <b>PTM740-26</b> | 13/16"  | <b>\$17.65</b> | <b>PTM740-40</b> | 1 1/4"  | <b>\$19.25</b> |
| <b>PTM740-28</b> | 7/8"    | <b>\$17.75</b> | <b>PTM740-42</b> | 1 5/16" | <b>\$19.65</b> |
| <b>PTM740-30</b> | 15/16"  | <b>\$17.85</b> | <b>PTM740-44</b> | 1 3/8"  | <b>\$20.95</b> |
| <b>PTM740-32</b> | 1"      | <b>\$17.85</b> | <b>PTM740-46</b> | 1 7/16" | <b>\$22.95</b> |
| <b>PTM740-34</b> | 1 1/16" | <b>\$17.95</b> | <b>PTM740-48</b> | 1 1/2"  | <b>\$23.95</b> |
| <b>PTM740-36</b> | 1 1/8"  | <b>\$18.25</b> | <b>PTM742-32</b> | 1"      | <b>\$34.95</b> |

6 PT. DW



PTM742-40

- |                  |         |                |
|------------------|---------|----------------|
| <b>PTM742-34</b> | 1 1/16" | <b>\$34.95</b> |
| <b>PTM742-36</b> | 1 1/8"  | <b>\$34.95</b> |
| <b>PTM742-40</b> | 1 1/4"  | <b>\$36.95</b> |
| <b>PTM742-42</b> | 1 5/16" | <b>\$37.95</b> |
| <b>PTM742-44</b> | 1 3/8"  | <b>\$40.95</b> |
| <b>PTM742-46</b> | 1 7/16" | <b>\$42.95</b> |
| <b>PTM742-48</b> | 1 1/2"  | <b>\$44.95</b> |
| <b>PTM1263</b>   | 1 7/8"  | <b>\$59.95</b> |
| <b>PTM743-33</b> | 33 mm   | <b>\$39.95</b> |

**SQUARE**



**PTM740-27**  
13/16"  
**\$19.95**

**BUDD**



**PTM782**  
1 1/2" x 13/16"  
**\$51.95**



**PTW34902**  
21 pcs.  
**\$460.95**

**IMPACT SOCKET SET  
3/4" DRIVE**

Quick-release ratchet, sliding T-Bar, 2 extensions. Storage case. 13/16" Square Budd Wheel socket  
Deep sockets:  
7/8", 15/16" (24mm), 1", 1 1/16" (27mm), 1 1/8", 1 3/16", 1 1/4", 1 5/16", 1 3/8" (35mm), 1 7/16", 1 1/2" (38mm), 1 5/8" (41mm), 1 3/4", 1 13/16" (46mm), 1 7/8" & 2"

**ADAPTORS - 3/4" DRIVE**



**PTM765**  
3/4" F x 1/2" M  
**\$12.25**



**PTM780**  
3/4" x 1"  
**\$14.95**

**IMPACT SOCKETS - 1" DRIVE**

SQUARE



**PTM745-10**  
13/16"  
**\$34.95**

6 PT. DW



PTM747-20

- |                  |        |                |
|------------------|--------|----------------|
| <b>PTM747-20</b> | 1 1/4" | <b>\$41.95</b> |
| <b>PTM747-30</b> | 1 1/2" | <b>\$45.95</b> |

**ADAPTOR - 1" DRIVE**



**PTM785**  
1" F x 3/4" M  
**\$20.55**



PTW83035

**BUDD WHEEL SOCKETS  
1" DRIVE**

- |                 |        |                |
|-----------------|--------|----------------|
| <b>PTW83030</b> | 1 1/2" | <b>\$35.95</b> |
| <b>PTW83033</b> | 33 mm  | <b>\$29.95</b> |
| <b>PTW83035</b> | 35 mm  | <b>\$32.95</b> |
| <b>PTW83038</b> | 38 mm  | <b>\$37.95</b> |
| <b>PTW83041</b> | 41 mm  | <b>\$40.95</b> |

**AIR HAMMER**



**PTM550DB**  
With 4 chisels  
4,500 CPM  
**\$20.95**

**1/4" DRIVE MINI AIR RATCHET**



**PTM637**  
240 RPM • 18 ft/lb  
1/4" NPT  
**\$52.95**

**3/8" DRIVE IMPACT WRENCH**



**PTM560DB**  
160 RPM • 50 ft/lb • 1/4" NPT  
**\$47.95**

**3/8" DRIVE  
REVERSIBLE DRILL**



**PTM648**  
1,800 RPM  
1/4" NPT  
**\$53.95**

**1/4" DRIVE ANGLE HEAD  
DIE GRINDER**



**PTM656**  
20,000 RPM  
1/4" NPT  
**\$51.95**

**1/8" MICRO DIE GRINDER KIT**



**PTM547** **\$41.95**

Vibration free ball bearing construction. Compact and durable aluminium body. Micro design delivers 54,000 RPM. 10 piece precision stone kit. 42" x 3/16" air hose with 13 1/2" protective sleeve. Inline oiler. Tool oil. Female plug and wrenches.



**6" DUAL ACTION AIR SANDERS**



**PTM568DB**  
\$56.95

8,000 RPM. Economical



**PTM641**  
\$58.95

8,000 RPM. Heavy duty

**RANDOM ORBITAL SANDER**



**PTM548**  
5"  
\$63.95

**4" ANGLED BLOW GUN**



**PTM687**  
\$4.45

**ALUMINUM POCKET BLOWGUN**



**PTM522**  
\$4.45

Adjustable air pressure knob. Non slip knurled grip.

**SPRAY GUNS**



**PTM576DB**  
Spray gun with 1000 cc paint cup, 1.8mm needle & nozzle.  
\$45.95



**PTM714**  
Spray gun with 600mL paint cup, 1.5mm needle & nozzle.  
\$57.95



**PTM4710**  
Spray gun with 600mL paint cup, 1.4mm needle & nozzle, and regulator with gauge.  
\$65.95



**PTM710**  
Spray gun with 600mL paint cup, 1.5mm needle & nozzle, and regulator with gauge.  
\$67.95

**SET OF 2 SPRAY GUNS**



**PTM701**  
1.2 mm  
\$29.95



**PTM706**  
2 spray guns with 1000ml paint cup, 1.3mm and 1.5mm needle & nozzle, 1 regulator with gauge.  
\$99.95



**PTM503**  
Small spray gun with with 200cc paint cup, 1.2mm needle et nozzle, large spray gun with 600cc paint cup, 1.5mm needle & nozzle, 1 regulator with gauge and 2 connectors.  
\$82.95

**PORTABLE AIR TANKS**

With pressure gauge and hose



**PTW10005**  
5 gal. 125 PSI. \$47.95

**PTW10011**  
11 gal. 125 PSI. \$74.95

**3-PIECE AIR TANK ACCESSORY KIT**



**PTW10058**  
0-200 PSI air tank gauge, air tank manifold, 4' hose with tire chuck.  
\$21.95

**AIR TANK PRESSURE GAUGE**



**PTW10055**  
0-200 PSI.  
\$5.65

**MANUAL AIR HOSE REEL WITH HOSE**



**PTM614**  
\$84.95

3/8" x 30' 250 PSI max rubber air hose, 25 CFM maximum airflow. Inlet: 1/4" NPT. Hand brake prevents releasing unwanted hose. 4 mounting holes allow direct mounting.

**AUTO REWIND HOSE REEL WITH 25' HOSE**



**PTM608**  
300 PSI  
3/8" NPT  
\$121.95

**AUTO RECOIL REEL WITH 50' HOSE**



**PTM619**  
Heavy Duty  
300 PSI  
3/8" NPT  
\$210.95

**3/8" X 50' RUBBER AIR HOSE**



**PTM603P**  
1/4" NPT brass fitting. Handles up to 300 PSI working pressure. Grease, oil and abrasion resistant.  
\$32.95

**50' AIR HOSE**



**PTM618**  
**\$23.95**

3/4" I.D. hose with 1/4" NPT brass fittings. Handles up to 300 PSI working pressure. Grease, oil and abrasion resistant.

**4' AIR HOSE**



**PTW10057**  
With tire chuck  
1/4" NPT  
**\$7.95**

**AIR BLOW GUN**



**PTM521**  
10-170 PSI  
1/4" NPT  
**\$14.75**

**AIR TANK MANIFOLD**



**PTW10056**  
Brass  
**\$9.95**

**22 PIECE AIR ACCESSORIES SET**



**PTM523** **\$22.95**

1/4" by 25' PE coil hose, 2- 1/4" female couplers, 2- 1/4" female NPT plugs, 3- 1/4" male NPT plugs, blow gun, dual head chuck, tire gauge, ball chuck, 1/4" NPT male connector, 1/4" NPT female connector, 4" blow gun nozzle, tapered inflation needle, 2 pin inflation needles, safety nozzle, thread tape, rubber blow gun nozzle and blow gun adapter.

**TIRE PRESSURE GAUGES**



**PTW9104**  
10-50 PSI  
**\$1.95**



**PTW1925**  
10-50 PSI  
**\$1.75**



**PTW9106**  
1-100 PSI  
**\$7.55**

**12V COMPACT TIRE INFLATOR**



**PT60399**  
12 V • High output 250 PSI motor  
18" High pressure hose  
Power cord.  
Dimensions: 5.5" x 6.7" x 4.6"  
**\$18.95**

**12V HEAVY DUTY TIRE INFLATOR**



**PT60404**  
12 V • 150 PSI compressor  
40" High pressure hose  
9.5' Power cord.  
Bright light for emergencies  
Dimensions: 8 3/8" x 3 3/8" x 7"  
**\$56.95**

**TIRE INFLATOR WITH LED**



**PT60402**  
100 PSI  
**\$32.95**

10' power cord with fused 12V power plug. Built-in dial pressure gauge. Accessories include sports ball needle, raft and toy inflator nozzles and Presta valve adapter. 15" high pressure hose with screw on chuck.

**MINI TIRE INFLATOR**



**PT60400**  
100 PSI  
**\$20.95**

9' power cord with fused 12V power plug. Built-in dial pressure gauge. Accessories include sports ball needle, raft and toy inflator nozzles and Presta valve adapter. 17.5" high pressure hose.

**TIRE PUMP**



**PTW1635**  
**\$5.35**

**TIRE PUMP WITH TANK & GAUGE**



**PTW1636PB**  
**\$19.95**

**FOOT PUMP**



**PT60405**  
100 PSI max.  
**\$10.95**

Built-in dial pressure gauge. Accessories include sports ball needle and raft and toy inflator nozzle.

**TIRE REPAIR & MAINTENANCE KIT**



**PT60203** **\$31.95**  
82 pcs.



Chrome hex valve caps, high temp valve cores, long rubber tire valves, short rubber tire valves, plastic valve caps, plastic valve extensions, valve core remover, tire chuck, dual foot tire pressure gauge, tubeless tire repair plugs, ergonomic grip reamer, ergonomic grip plunger, rubber cement, metal scuffer, rectangular patches, large and small round patches.

### 2-PIECE TAPE MEASURE SETS

12' and 25' tape measures. Blades have horizontal and vertical markings every inch. Convenient fractional readout every 1/8". Stands up to rough treatment. Easy to find bright color.



**PTW5124BP** \$9.95  
SAE & Metric

**PTW5025BP** \$9.95  
SAE

### 2-PIECE AUTO LOCKING TAPE MEASURE SET

16' and 25' tape measures. Auto locking mechanism for increased control. Nylon coated blade for improved durability. Blades have horizontal and vertical markings every inch. Convenient fractional readout every 1/8". Stands up to rough treatment. Easy to find bright color.



**PTW5125**  
\$17.95

### 5-PIECE TAPE MEASURE SETS

Extra sturdy 25' & 35'



**PTW5065**  
SAE  
6' x 5/8", 12' x 5/8",  
16' x 3/4", 25' x 1"  
& 35' x 1 3/16"  
\$22.95



**PTW5066**  
SAE & Metric  
6' x 5/8", 12' x 5/8",  
16' x 3/4", 25' x 1"  
& 35' x 1 3/16"  
\$22.95

### 4-PIECE TAPE MEASURE SET



**PTW1724**  
12' x 5/8", 16' x 3/4",  
25' x 1" & 33' x 1"  
\$24.95

### TAPE MEASURES



**PTW5020**  
12' x 5/8"  
\$2.85

**PTW5022**  
16' x 3/4"  
\$3.85

**PTW5024**  
25' x 1"  
\$6.75

**PTW5035**  
35' x 1 13/16"  
Extra sturdy  
Magnetic tip  
\$12.45

### CHROME TAPE MEASURE



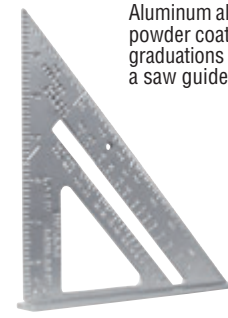
**PTW5032**  
25' x 1"  
\$9.75

### WIND-UP TAPE MEASURE



**PTW5099**  
SAE 100'  
\$18.95

### 7" ALUMINUM RAFTER SQUARE



Aluminum alloy body with protective powder coat finish. Permanent cast graduations on both sides. Works as a saw guide for 45° & 90° angles.

**PTW5052**  
\$4.95

### 1" x 36" STRAIGHT EDGE



**PTW5702**  
SAE and Metric  
\$7.95

### 12" COMBINATION SQUARE



**PTW5048**  
\$10.15

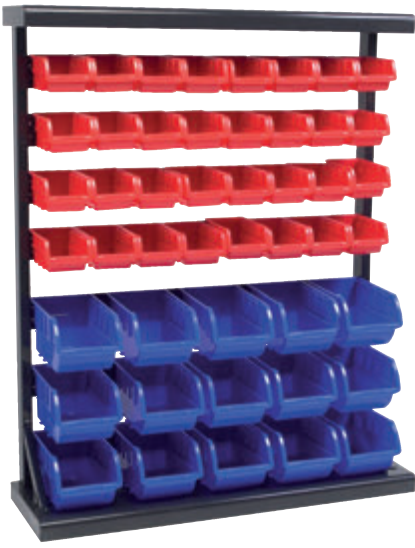
### 9" TORPEDO LEVEL



**PTW5700** \$2.65  
Three precise bubble vials :  
90°, 45° & 0°. Magnetic base.

**METAL RACKS WITH PLASTIC STORAGE BINS**

Convenient storage option with easy access to removable bins. Includes: metal rack and hardware for assembly. Black powder coated steel rack.



**PTW5193** \$158.95  
45.25"H x 37" x 11.125"  
Holds 32 small 5.5" x 3.25" bins & 15 large 8.25" x 5" bins



**PTW5194** \$109.95  
26"H x 36" x 12"  
Holds 16 small 5.5" x 3.25" bins & 10 large 8.25" x 5" bins.



**WALL MOUNT**  
**PTW5190** \$24.95  
9.5"H x 23.5" x 9.5"  
Includes screw and wall anchors, 6 small bins with 5 lb capacity & 4 large bins with 8 lb capacity.



**TABLE TOP STORAGE RACK**  
**PTW5185** \$51.95  
16 Bin  
**PTW5184** \$27.95  
7 Bin



**PTW5186** \$34.95  
13.125"H x 20.875" x 10"  
Holds 15 large 8.25" x 5" bins.

**STORAGE BIN SETS**



**PTW5196**  
4 large bins  
\$12.95



**PTW5197**  
8 small bins  
\$12.75



**PTW5195**  
6 large bins & 9 small bins  
\$22.95

**STEEL TOOL BOXES**

Heavy duty box with recessed ergonomic comfort handle. Removable inner tray. Strong double latch with padlock eyehole.



**PTW54026**  
26"  
\$51.95



**PTW54020**  
20"  
\$42.95

**18" TOOL BOX WITH REMOVABLE TRAY**

**PTW54017**  
18" x 7" x 7.5"  
\$13.95

Heavy-duty plastic box with recessed ergonomic comfort handle. Removable tray: 17.25" x 6" x 1.25"



**16" ORGANIZER TOOL BOX**



**PTW54016**  
\$16.45

Heavy-duty plastic box with recessed ergonomic comfort handle. Removable tray & lid organizers.

**PARTS ORGANIZERS**

Tools and parts not included



**PTW54037** \$15.45  
26 compartments

Tools and parts not included



**PTW5189** \$5.25  
Single sided

**TOOL BOX COMBO**



**PTW54034**  
2 pcs. \$28.95

Tools and parts not included

**19" ORGANIZER TOOL BOX**

**PTW54019**  
\$22.95

Heavy-duty plastic box with recessed ergonomic comfort handle. Removable tray & lid organizers. Strong double latch with padlock eyehole.



Tools and parts not included



**PTW5188** \$14.95  
Double sided

### 40" 6-CASTER CREEPERS



**PTW85006**  
40" x 19" x 4.25"  
**\$48.95**



Fully padded.  
Adjustable  
headrest.

**PTW85005**  
40" x 17" x 4"  
**\$46.95**

### ROLLER SEAT



Heavy duty • Cap. : 250 lb  
Tray : 11 1/2" x 12 1/2"

**PTW85007**  
**\$35.95**

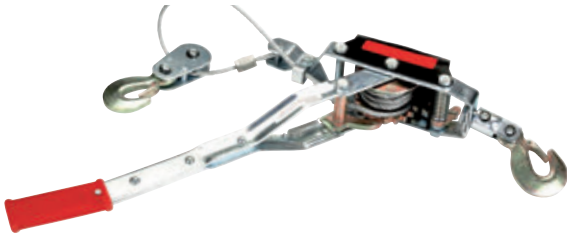
### WHEEL STEP



**PTW41039**  
**\$44.95**

Non slip surface. 4 position height adjustment.  
Fits tires up to 13" wide.

### HOIST PULLERS



**PT50101**  
4 ton. 8'  
**\$54.95**



**PTW4004DB**  
4 ton. 10'  
3 hooks  
**\$79.95**

### CAM BUCKLE SETS



**PTW1419**  
1" x 6' (2)  
900 lb  
**\$15.05**



**PTW1428**  
2" x 12'  
1,800 lb  
**\$16.25**

### CAM BUCKLE SET



**PTW1416**  
2" x 6'  
**\$11.35**

### RATCHETING TIE DOWNS



**PTW1426**  
1.5" x 15'.  
1,666 lb  
**\$23.95**



**PTW1424**  
1" x 15' (2).  
900 lb  
**\$10.45**



**PTW1427**  
2" x 27'  
10,000 lb  
**\$39.95**

### TOW STRAPS



**PTW1420**  
2" x 15'  
8,500 lb  
**\$23.95**

**PTW1422**  
2" x 20'  
10,000 lb  
**\$27.95**

**PTW1423**  
2" x 30'  
10,000 lb  
**\$35.95**



### TARP STRAPS

Versatile tarp  
straps for light  
duty applications.  
Zinc plated steel  
'S' hooks. Molded  
E.P.D.M. rubber.

**PTW1410** 10" **\$2.05**  
**PTW1411** 15" **\$2.45**  
**PTW1412** 21" **\$2.65**  
**PTW1413** 31" **\$3.35**  
**PTW1414** 41" **\$3.85**

### HEAVY-DUTY BLUE TARPS



**PTW6004**  
8' x 10'  
**\$7.95**

**PTW6006**  
10' x 12'  
**\$11.75**

**PTW6009**  
10' x 20'  
**\$18.55**

**PTW6011**  
12' x 16'  
**\$18.75**

**PTW6015**  
16' x 20'  
**\$27.95**

**PTW6020**  
18' x 24'  
**\$36.95**

**PTW6022**  
20' x 30'  
**\$48.95**

**PTW6027**  
30' x 60'  
**\$139.95**

### SQUEEGEE



**PTW1472**  
10" x 20"  
**\$4.85**

### NYLON CABLE TIES

Self-locking nylon ties



**PTW2903**  
11" x 50  
25 white & 25 black  
**\$3.25**

**PTW2908**  
8" x 100  
White  
**\$4.95**

**PTW2910**  
8" x 100  
Black  
**\$4.95**

**PTW2914**  
14 1/2" x 100  
White  
**\$9.95**

### CABLE TIE ASSORTMENTS

**PTW2918**  
250 pcs.  
8" x 150 • 6" x 50 • 4" x 50  
Convenient  
reusable container  
**\$8.75**



**PTW2925**  
1000 pcs.  
Four lengths,  
color coded  
4" x 400 • 6" x 300  
8" x 200 • 12" x 100  
**\$19.95**

### HOOK & LOOP TIES

Durable self gripping straps



**PTW2911**  
12" x 8  
**\$5.95**

**LED FLASHLIGHTS**



**PTW2451**  
55 Lumens  
**\$5.15**



**PTW2452**  
55 Lumens • Camo  
**\$5.25**

Pack of 2



**PTW2459**  
55 Lumens  
**\$8.95**



**PTW2457**  
55 Lumens  
**\$7.25**



**PTW2456**  
55 Lumens • Composite  
**\$5.45**



**2-PIECE FLASHLIGHT COMBO**

**PTW2412**  
Requires 2 AA & 2 D batteries (not included)  
**\$7.75**

**3-MODE TACTICAL LED FLASHLIGHT**



**PTW2458 \$16.95 ea.**

3 modes : high, low and strobe.  
Super bright "Nichia" LED never need replacing.  
Water and impact resistant.  
Anodized aluminum housing. Batteries included.

**LED FLASHLIGHT**

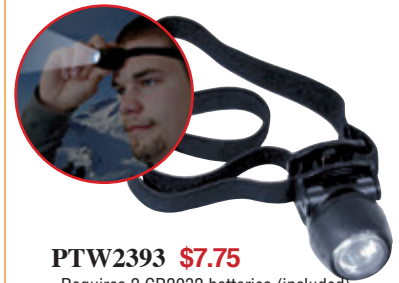


**PTW2386**  
51 lumens  
**\$16.65**

**WHILE SUPPLIES LAST**

Requires 3 AAA batteries (included)

**5-LED HEAD LAMP**



**PTW2393 \$7.75**

Requires 2 CR2032 batteries (included)

**RECHARGEABLE SPOTLIGHTS**



**PTW2425**  
2 millions candlepower  
Includes yellow and red lens  
**\$30.95**

High power quartz halogen bulb. Lockable trigger switch for hands free use. Comfort grip with built in hanging hook and tripod hole. Includes both a car charger and household charger. LED charge indicator light.



**PTW2432**  
1 million candlepower  
**\$24.95**

**PTW2409**  
1 million candlepower  
**\$20.95**

**KRYPTON COMBO**



**PTW2418**  
Batteries included:  
2 "D" & 1 6V  
**\$16.95**



**LED LIGHT**

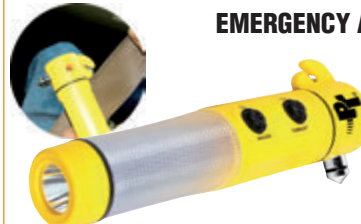
**PTW2364**  
24 DEL  
**\$12.25**

- 24 LED area light and 3 LED spot light
- Magnet on back for hands free work
- Bright white LEDs never need replacing
- 3 AAA batteries (included)



**24-LED LIGHT**

**PTW2424**  
Requires 3 AAA batteries (included)  
**\$17.05**



**EMERGENCY AUTO SAFETY TOOL**

Bright LED flashlight. 9 flashing red LED lights to alert others. Seat belt cutter to quickly exit vehicle. Glass breaker for emergency escapes. Magnetic base holds the tool to any steel surface. Powered by two AA batteries (not included)

**PTW1553**  
**\$16.75**



**2 IN 1 LED LIGHT**

**PTW2380**  
Magnetic light with laser pointer. Requires 3 LR44 batteries (6 are included).  
**\$5.25**



**PEN LIGHT**

**PTW2416**  
Powered by two AAA batteries (included)  
**\$3.95**



**3 IN 1 LASER POINTER PEN**

**PTW9168**  
**\$4.25**

The logo for Performance Tool features a stylized 'P' in red and yellow, followed by the word 'Performance' in a bold, italicized grey font. Below this, the word 'Tool' is written in the same grey font, with a registered trademark symbol (®) to its upper right. A horizontal line in red and yellow runs through the bottom of the 'P' and 'Tool' text.

***Performance***  
***Tool***®

### COMBINATION WRENCH SETS



**GNSHS016S \$108.95**  
1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1 1/8" & 1 1/4"



**GNSHS024M \$150.95**  
6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 30 & 32 mm

### HEX HEAD DRIVER SETS



**GNSTH310S**  
3/8" Drive • 10 pcs.  
SAE  
**\$41.95**

**GNSTH310M**  
3/8" Drive • 10 pcs.  
Metric  
**\$39.95**

### ADAPTOR



**GNS821006**  
1" DRF X 3/4" DRM  
**\$20.95**

### 3/4" DRIVE SAE IMPACT SOCKETS



Deep  
6 points

**GNS669526** 13/16" **\$18.75**  
**GNS669528** 7/8" **\$18.75**  
**GNS669530** 15/16" **\$18.75**  
**GNS669532** 1" **\$18.75**  
**GNS669534** 1 1/16" **\$18.75**

**GNS669536** 1 1/8" **\$17.95**  
**GNS669538** 1 3/16" **\$18.95**  
**GNS669542** 1 5/16" **\$20.95**  
**GNS669546** 1 7/16" **\$22.95**  
**GNS669548** 1 1/2" **\$28.95**

**GNS669552** 1 5/8" **\$33.95**  
**GNS669556** 1 3/4" **\$38.95**  
**GNS669564** 2" **\$52.95**

### METRIC Deep • 6 points



**GNS649533**  
33mm  
**\$19.95**

### 1" DRIVE SAE IMPACT SOCKETS



Deep  
6 points

**GNS869534** 1 1/16" **\$21.95**  
**GNS869540** 1 1/4" **\$22.95**  
**GNS869542** 1 5/16" **\$25.95**  
**GNS869544** 1 3/8" **\$27.95**  
**GNS869554** 1 11/16" **\$36.95**  
**GNS869560** 1 7/8" **\$49.95**  
**GNS869570** 1 3/16" **\$59.95**  
**GNS869580** 2 1/2" **\$80.95**

### METRIC Deep • 6 points



**GNS849533**  
33mm  
**\$23.95**

### IMPACT EXTENSION BARS WITH STEEL BALL

#### 1/2" DRIVE



**GNS480036MB**  
125 mm **\$7.85**

**GNS480250CM**  
250 mm  
w/o steel ball **\$14.35**

#### 3/4" DRIVE



**GNS640100B**  
100 mm  
**\$25.95**

**GNS640150B**  
150 mm  
**\$27.95**

**GNS640200B**  
200 mm  
**\$29.95**

### 12 PT. SOCKET SETS



GNSTW314S



GNSTW316M

#### GNSTW314S

**14 pcs. - 3/8" - SAE**  
1/4", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 19/32", 5/8", 11/16", 3/4", 25/32", 13/16" & 7/8"  
**\$26.95**

#### GNSTW316M

**16 pcs. - 3/8" - Metric**  
6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20 & 21 mm  
**\$28.95**

### 1/4" SOCKET SET



#### GNSGS244MS

**44 pcs. - 1/4"**  
Ratchet.  
50mm & 150mm extension bars.  
**\$54.95**

SAE  
6 pt. standard sockets: 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2" & 9/16"  
6 pt. deep sockets: 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2" & 9/16"  
Metric  
6 pt. standard sockets: 3, 4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 & 14 mm  
6 pt. deep sockets: 5.5, 6, 7, 8, 9, 10, 11, 12, 13 & 14 mm

### 3/8" SOCKET SET



#### GNSGS347MS

**47 pcs. - 3/8"**  
Ratchet.  
75mm & 150mm extension bars.  
**\$91.95**

SAE  
6 pt. standard sockets: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16" & 7/8"  
6 pt. deep sockets: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16" & 7/8"  
Metric  
6 pt. standard sockets: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm  
6 pt. deep sockets: 10, 11, 12, 13, 14, 15, 16, 17, 18 & 19 mm

### 1/2" SOCKET SETS



#### GNSGS425S

**24 pcs. - 1/2" - SAE**  
Ratchet. 125mm & 250mm extension bars. 20.6mm spark plug socket. Universal joint. Hinge handle. 6 pt. standard sockets: 5/16", 3/8", 7/16", 1/2", 9/16", 19/32", 5/8", 11/16", 3/4", 25/32", 13/16", 7/8", 15/16", 1", 1 1/16", 1 1/8", 1 3/16" & 1 1/4"

**\$107.95**

#### GNSGS425M

**24 pcs. - 1/2" - Metric**  
Ratchet. 125mm & 250mm extension bars. 20.6mm spark plug socket. Universal joint. Hinge handle. 6 pt. standard sockets: 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24, 27, 30 & 32 mm

**\$103.95**

### 13-PIECE 6 PT. DEEP SOCKET KITS



#### GNSTF031

**1/2" - SAE**  
7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1 1/16", 1 1/8" & 1 1/4"  
**\$54.95**

#### GNSFD414M1

**1/2" - Metric**  
10, 11, 12, 13, 14, 16, 17, 19, 21, 22, 24, 27 & 30 mm  
**\$51.95**

### 3/8" DRIVE IMPACT DRIVER



**GNSiD314**  
14 pcs.  
**\$35.95**





### IMPACT SOCKET SETS



**GNSCM313S**  
3/8" - SAE

6 pt. standard sockets:  
5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 19/32",  
5/8", 11/16", 3/4", 25/32", 13/16" & 7/8"

**\$27.95**



**GNSCM313SD**  
3/8" - SAE

6 pt. deep sockets:  
5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 19/32",  
5/8", 11/16", 3/4", 25/32", 13/16" & 7/8"

**\$40.95**



**GNSCM316M**  
3/8" - Metric

6 pt. standard sockets:  
7, 8, 9, 10, 11, 12, 13, 14, 15,  
16, 17, 18, 19, 20, 21 & 22 mm

**\$32.95**



**GNSCM316MD**  
3/8" - Metric

6 pt. deep sockets:  
7, 8, 9, 10, 11, 12, 13, 14, 15,  
16, 17, 18, 19, 20, 21 & 22 mm

**\$48.95**



**GNSCM332M**  
3/8" - Metric

6 pt. standard sockets:  
7, 8, 9, 10, 11, 12, 13, 14, 15,  
16, 17, 18, 19, 20, 21 & 22 mm  
6 pt. deep sockets:  
7, 8, 9, 10, 11, 12, 13, 14, 15,  
16, 17, 18, 19, 20, 21 & 22 mm

**\$88.95**



**GNSDi422S**  
1/2" - SAE

6 pt. deep sockets:  
5/16", 3/8", 7/16", 1/2", 9/16",  
19/32", 5/8", 11/16", 3/4", 25/32",  
13/16", 7/8", 15/16", 1", 1 1/16",  
1 1/8", 1 3/16", 1 1/4", 1 5/16",  
1 3/8", 1 7/16" & 1 1/2"

**\$157.95**



**GNSDi425M**  
1/2" - Metric

6 pt. deep sockets:  
8, 9, 10, 11, 12, 13, 14, 15, 16, 17,  
18, 19, 20, 21, 22, 23, 24, 25, 26,  
27, 28, 29, 30, 32 & 36 mm

**\$157.95**



**GNSiS422S**  
1/2" - SAE

6 pt. standard sockets:  
5/16", 3/8", 7/16", 1/2", 9/16", 19/32",  
5/8", 11/16", 3/4", 25/32", 13/16",  
7/8", 15/16", 1", 1 1/16", 1 1/8",  
1 3/16", 1 1/4", 1 5/16",  
1 3/8", 1 7/16" & 1 1/2"

**\$104.95**



**GNSiS425M**  
1/2" - Metric

6 pt. standard sockets:  
8, 9, 10, 11, 12, 13, 14, 15, 16, 17,  
18, 19, 20, 21, 22, 23, 24, 25, 26,  
27, 28, 29, 30, 32 & 36 mm

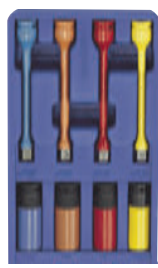
**\$102.95**

### THIN WALL IMPACT WHEEL SOCKETS & EXTENSION BARS SETS



**GNSCW406M**  
1/2" Drive  
Metric:  
17, 19, 21 mm

**\$74.95**



**GNSCW408MS**  
1/2" Drive  
Metric: 17, 19, 21 mm  
SAE: 13/16"

**\$99.95**

### TORQUE EXTENSION BAR SET



**GNST0405EXT**  
1/2" Drive  
65 ft. lb., 80 ft. lb.,  
100 ft. lb., 120 ft. lb. & 140 ft. lb.

**\$86.95**

### THIN WALL IMPACT WHEEL SOCKETS SETS



**GNSCW403M**  
1/2" Drive  
Metric:  
17, 19, 21 mm  
**\$27.95**



**GNSCW404MS**  
1/2" Drive  
Metric:  
17, 19, 21 mm  
SAE: 13/16"  
**\$37.95**

### IMPACT ADAPTER With steel ball

**GNS640604B**  
3/4" fem. dr.  
1/2" male dr.  
**\$15.35**



**GNS064604**  
Replacement shank w/o  
steel ball for:  
**GNS640604B**  
**\$4.50**

### IMPACT BIT HOLDER



**GNS464108**  
1/2" Drive  
Hex: 1/4"  
**\$5.95**

### 3/4" DRIVE DEEP IMPACT SOCKET SET



**GNSCM023-1**  
3/4" Drive - 8 pcs.  
**\$130.95**

### 1" DRIVE SAE TRUCK WHEEL IMPACT SOCKET SET

**GNSTR811S**  
1" - SAE - 11 pcs.  
**\$199.95**

- Square impact sockets:  
13/16", 15/16"
- Six-point impact sockets:  
7/8", 15/16", 1", 1 3/16"
- Deep thin wall impact sockets:  
1 1/16", 1 1/8", 1 1/4"



- Deep Budd wheel impact socket:  
1 1/2"
- Six-point deep impact socket:  
1 3/4"

### 3/4" DRIVE IMPACT SOCKET SETS



**GNSiS627S**  
3/4" - SAE - 27 pcs. **\$417.95**

6 pt. impact sockets  
3/4", 25/32", 13/16", 7/8", 15/16", 1", 1 1/16", 1 1/8",  
1 3/16", 1 1/4", 1 5/16", 1 3/8", 1 7/16", 1 1/2", 1  
9/16", 1 5/8", 1 11/16", 1 3/4", 1 13/16", 1 7/8", 1  
15/16", 2", 2 1/16", 2 1/8", 2 3/16", 2 1/4", 2 3/8".

**GNSiS627M**  
3/4" - Metric - 27 pcs. **\$346.95**

6 pt. impact sockets  
17, 19, 20, 21, 22, 23, 24, 27, 30,  
31, 32, 33, 34, 35, 36,  
37, 38, 40, 41, 45, 46, 48, 50, 54, 55, 57, 60 mm

### METRIC DEEP SWIVEL IMPACT SOCKET SET

**GNSTG411MD**  
1/2" Drive • 11 pcs.  
**\$143.95**



### DEEP SWIVEL IMPACT SOCKET SET

**GNSTG408SD**  
1/2" Drive • 8 pcs.  
**\$104.95**





### CHROME SOCKET WRENCH SETS



**JET600125**  
**42 pcs. - 1/4" Drive**  
 72 tooth high torque ratchet. 2" and 4" extensions.  
 6" spinner handle. 1 3/8" universal joint.  
**SAE**  
 6 pt standard sockets:  
 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2".  
 6 pt deep sockets:  
 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2".  
**Metric**  
 6 pt standard sockets:  
 4, 5, 6, 7, 8, 9, 10, 11, 12 mm.  
 6 pt deep sockets:  
 4, 5, 6, 7, 8, 9, 10, 11, 12 mm.  
**\$111.95**

**JET600234**  
**30 pcs. - 3/8" Drive**  
 48 gear tooth 8" quick release ratchet.  
 Universal joint, 3" & 6" extension bars, 8" spinner handle.  
**Metric**  
 6 pt standard sockets:  
 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm.  
 6 pt deep sockets:  
 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm.  
**\$139.95**



**JET600341**  
**55 pcs. - 1/2" Drive**  
 72 tooth high torque ratchet.  
 2", 5" and 10" extensions.  
 10" sliding T-handle.  
 2 3/4" universal joint.  
**\$381.95**



**SAE**  
 6 pt standard sockets: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1, 1 1/16", 1 1/8", 1 3/16", 1 1/4".  
 6 pt deep sockets:  
 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 7/8".  
**Metric**  
 6 pt standard sockets:  
 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24, 27, 30, 32 mm.  
 6 pt deep sockets:  
 10, 12, 13, 14, 15, 16, 17, 18, 19, 21 mm.

### CHROME SOCKET SETS



**JET601219**  
**8 pcs. • 3/8" Drive • SAE**  
 6 pt standard sockets: 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4".  
**\$25.95**



**JET601227**  
**9 pcs. • 3/8" Drive • SAE**  
 12 pt standard sockets: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4".  
**\$29.95**

### HEX KEY SET

**JET775165**  
**25 pcs.**  
**\$22.95**



**Metric:** 1.5, 2, 2.5, 3, 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10 mm.  
**SAE:** 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8".

### ADJUSTABLE WRENCHES

**JET711114**  
**10" • Opening: 1 1/4"**  
**\$19.95**



**JET711115**  
**12" • Opening: 1 1/2"**  
**\$26.95**

**JET711116**  
**15" • Opening: 1 7/8"**  
**\$44.95**

### BI-METAL H.S.S. HACKSAW BLADES



**JET566231** 12" X 18T **\$2.85**  
**JET566232** 12" X 24T **\$2.85**  
**JET566233** 12" X 32T **\$2.85**

### EXTENSION BARS



**JET690121**  
**3 pcs. • 1/2" Drive • 2", 5" & 10".**  
**\$31.95**

### WOBBLE EXTENSION BARS



**JET690123**  
**3 pcs. • 1/2" Drive • 2", 5" & 10".**  
**\$36.95**

### TORQUE WRENCH



**JET718912**  
**1/2" Drive • 50-250 ft/lb**  
**\$184.95**

### Oval head



**JET671926**  
**8" • 3/8" Drive**  
 Quick release  
**\$38.95**

### Oval head



**JET673922**  
**19.5" • 3/4" Drive**  
 Quick release  
**\$137.95**

### Flex oval head



**JET671943**  
**11.5" • 3/8" Drive**  
 Heavy duty  
 Quick release  
**\$49.95**

### RATCHET WRENCH

Flex handle



**JET672903**  
**15" • 1/2" Drive**  
**\$42.95**

### COMBINATION WRENCH SETS



**JET700115**  
**11 pcs. • SAE**  
 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1".  
**\$82.95**



**JET700134**  
**14 pcs. • SAE**  
 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1 1/16", 1 1/8", 1 1/4".  
**\$216.95**



### 14-PC SCREWDRIVER SET



#### JET720507

Phillips: #2 x 1 1/2", #1 x 3", #2 x 4", #3 x 6".  
 Square: #2 x 1 1/2", #1 x 4", #2 x 5", #3 x 6".  
 Slot Square Shaft: 1/4" X 1 1/2",  
 1/4" x 4", 5/16" x 6", 3/8" x 10".  
 Slot Round Shaft: 3/16" x 3", 3/16" x 6".

**\$90.95**

### 13-PC MECHANIC'S SCREWDRIVER SET



#### JET720574

TORX: T10 x 4", T15 x 4", T20 x 4",  
 T25 x 4", T27 x 4", T30 x 4".  
 Slot: 1/4" x 1 1/2", 1/4" x 4", 5/16" x 6", 3/8" x 10".  
 Phillips: #1 x 3", #2 x 1 1/2", #2 x 4".

**\$89.95**

### RATCHETING SCREWDRIVER

JET720590  
 19 in 1  
 8 dual bits  
**\$31.95**



### 6-PC TORX SCREWDRIVER SET



#### JET720956

T10, T15, T20, T25, T27, T30.

**\$37.95**

### 1/2" DRIVE IMPACT DRIVER



#### JET720702

Drives 5/16" bits.  
 Bits included:  
 Phillips: #2, #3  
 Plat: 5/16", 3/8"

**\$32.95**

### MECHANIC'S PRY BAR SET (HEAVY DUTY)

Cushion grip



**\$63.95**

#### JET779220

4 pcs. - 8" - 45°, 12" - 45°, 18" - 45°, 24" - 45°.

### HEAVY EQUIPMENT BAND/STRAP FILTER WRENCH



#### JETH3241

Tightening and turning device  
 has 3/8" square drive on one end  
 and 1/2" square drive on the other.  
 Range up to 9" approx.  
 Strap length approx. 25".

**\$42.95**

### HACKSAW Heavy duty



**\$36.95**

#### JET775306

12" Ergonomic frame.  
 Accepts 12" blades.  
 Convenient in handle blade storage.

### RUBBER HOSES

1/4" NPTF • 300 PSI • -30° - +70°C

Standard duty



#### JET408136

3/8" x 25'

**\$29.95**

#### JET408137

3/8" x 50'

**\$54.95**

### AIR RIVETER



#### JET409002

Heavy duty  
 2,750 lb • 1/4" NPTF  
 Capacity: 1/4" max.  
 Includes nose pieces:  
 5/32", 3/16" & 1/4"

**\$266.95**

### RIVET TOOLS



#### JET859042

Long nose

**\$24.95**

#### JET859043

Swivel head

**\$37.95**

### FLUX CHIPPING HAMMER



JET740901 **\$14.25**

### DIAL TYPE TIRE PRESSURE GAUGE



JETH3266  
 10-100 PSI  
**\$12.85**

### STANDARD SPRING RETAINER FOR AIR HAMMER



#### JET905146

Standard .401

**\$3.15**

### AXE WITH FIBERGLASS HANDLE



#### JET741121

34" • 2 1/2 lb  
 Polymer jacketed  
 Forged steel heads are hardened  
 and tempered.  
 PVC grips. Exceeds A.N.S.I.  
 For use to -25°C.c

**\$35.95**

### SLEDGE HAMMER WITH FIBERGLASS HANDLE



#### JET740532

16" • 4 lb

**\$23.95**

### SLEDGE HAMMER WITH HICKORY HANDLE



#### JET740522

16" • 4 lb

**\$28.95**

### PUNCH AND CHISEL SETS



#### JET775513

**\$158.95**

24 pcs.  
 Cold Chisel: 1/4", 5/16", 3/8", 1/2", 5/8", 3/4", 7/8".  
 Centre Punch: 5/64", 5/32", 1/4", ACP-2 Auto.  
 Solid Punch: 1/16", 1/8", 5/32", 3/16", 1/4", 5/16".  
 Pin Punch: 1/16", 3/32", 1/8", 5/32", 3/16", 1/4", 5/16".



#### JET775508

**\$139.95**

16 pcs.  
 Cold Chisel: 5/16", 1/2", 5/8", 3/4", 7/8".  
 Centre Punch: 1/8", 5/32", 1/4".  
 Solid Punch: 1/8", 3/16", 1/4".  
 Pin Punch: 1/8", 3/16", 1/4".



#### JET775507

**\$61.95**

8 pcs.  
 Cold Chisel: 1/2", 5/8", 3/4".  
 Centre Punch: 5/32".  
 Solid Punch: 3/16".  
 Pin Punch: 1/8", 3/16", 1/4".



**POLY ROPES**

**HLLR001656** 3/16" x 870'  
**HLLR001706** 1/4" x 600'  
**HLLR001806** 3/8" x 255'  
**HLLR001856** 1/2" x 155'  
**\$26.95**



**TAPE MEASURES**

**HLLT001689-1AST** 1" x 16" SAE **\$5.15**  
**HLLT001691AST** 1" x 7.5m/25' **\$7.15**  
**HLLT001693AST** 1" x 25' SAE **\$7.25**



**FUNNEL**

**HLLF002905**  
 10"  
**\$4.45**

**HANDLE WEDGE KITS**



**HLLSMR18000**  
 For hammer  
**\$2.25**  
**HLLSMR18002**  
 For sledge  
**\$2.25**

**BULB**



**HLLB005416**  
 Halogen  
 500W. 12V.  
 2/pk  
**\$4.45**

**ADAPTER CORD**



**HLLP010840**  
 2'  
**\$9.45**

**CAULKING GUN**



**HLLC001464**  
 9". Heavy duty.  
**\$8.95**



**HLLP008045**  
 7 1/2" diag.  
**\$6.45**



**HLLP009295**  
 8" Long nose  
**\$6.75**

**PLIERS**



**HLLP007995**  
 8" Linesman  
**\$7.25**



**HLLP009735**  
 8" Slip joint  
**\$7.25**

**HANDLES**



**HLLSMR17114**  
 14"  
**\$7.25**

**HLLSMR17118**  
 18"  
**\$8.15**

**SLUDGE HAMMER HANDLES**



**HLLSMR11024** 24" **\$13.45**  
**HLLSMR11032** 32" **\$17.45**  
**HLLSMR11036** 36" **\$16.25**

**SCREWDRIVERS**



**HLLS003410**  
 54 pcs.  
**\$19.95**



**HLLS003420**  
 84 pcs.  
**\$29.95**



**HLLM001961**  
 14 mcx  
 Philips, square & slotted  
**\$9.95**



**HLLM001965**  
 14 in 1  
 Philips, square,  
 slotted & star  
**\$14.95**

**HAND TRUCK TIRES**



Pneumatic  
**HLLT008795**  
 10"  
**\$11.95**



**HLLT008799**  
 10". Solid  
**\$13.45**



Without puncture  
**HLLT008797**  
**\$18.95**

**CROW BAR**



**HLLC006100**  
 57". 16 lb. Chisel point.  
**\$35.95**

**GAS CANS**



**HLLSC-AB10**  
 10 L  
**\$16.25**

**HLLSC-AB20**  
 20 L  
**\$21.95**

**18" PIPE WRENCH**



**HLLP007150**  
**\$14.95**

**SQUARE SHOVEL**



**HLLGL-HS2FD**  
**\$27.95**

**PRY BAR**



**HLLP011410**  
 24"  
**\$13.25**

Hexagon shaped



**HLLSC-D20**  
 20 L  
**\$22.95**



**HLLSC-RV520**  
 20 L  
**\$26.95**

**TESTER**



**HLLA003950**  
 Anti-freeze  
**\$5.65**

**DUST MASKS**



**HLLD004005**  
 Pack of 50  
**\$7.15**

**STEEL BRUSH**



**HLLW000780**  
 4 rows  
**\$1.75**

**HLLW000781**  
 3 rows  
**\$1.75**

**WRENCHES**



HLLW007705	1 5/16"	\$11.25
HLLW007855	1 7/16"	\$12.85
HLLW007910	1 1/2"	\$14.35
HLLW008075	1 3/16"	\$19.95
HLLW008160	1 7/8"	\$20.95
HLLW008210	2"	\$25.95

**PUNCH & GROMMET TOOL**



HLLL003360  
**\$13.45**

**DRILL PRESS VISES**



HLLV000760  
6"  
**\$41.95**  
HLLV000610  
4"  
**\$22.95**

**SAFETY GLASSES**



HLLG001360 **\$2.65**

**SAFETY GLASSES WITH LED**



HLLG001359BK **\$8.85**

**HLLW009405**

4 mcx Jumbo  
SAE 2 7/8", 2 3/16",  
2 3/8", 2 1/2"  
**\$173.95**

**HLLW009500**

6 mcx Jumbo  
1 3/4", 1 1/2", 1 5/8",  
1 3/4", 1 7/8", 2".  
**\$94.95**

**HLLW009600**

10 mcx Jumbo  
SAE 1 5/16" @ 2".  
**\$134.95**

**KNIVES**



HLLK000455  
3/4" Blade  
**\$2.55**

HLLK000553  
Incl. 10 extra blades  
**\$10.25**



**FLASHLIGHTS**



HLLL002472  
21 LED  
**\$7.45**



HLLL002473  
21 LED  
**\$10.45**



HLLL002474  
28 LED  
**\$11.65**

**HEAD LAMP**



HLLL002530  
19 LED  
**\$5.95**

**CAP LIGHT**



HLLL002520  
5 LED  
**\$3.75**

**REPLACEMENT BLADES FOR SCRAPER**



HLLK000485  
50 Blades  
For HLLK000455  
**\$5.95**

**PNEUMATIC CASTERS**



Pneumatic  
HLLC001446FX 8"  
**\$22.95**  
HLLC001449FX 10"  
**\$24.95**

Pneumatic swivel  
HLLC001446SW 8"  
**\$24.95**  
HLLC001449SW 10"  
**\$26.95**



**HAND TRUCK**

Pneumatic tires



HLLH003770  
600 lb • Red  
**\$53.95**

HLLH003773  
800 lb • Black  
**\$76.95**

**LADDER**



HLLS011920 4'  
**\$97.95**

HLLS011935 8'  
**\$180.95**

**CASTERS**



Rubber swivel  
HLLC000416 6"  
**\$19.95**  
HLLC000418 8"  
**\$24.95**



Rubber  
HLLC000426 6"  
**\$20.95**  
HLLC000428 8"  
**\$24.95**



Rubber swivel  
HLLC001050 4"  
**\$10.95**  
HLLC001100 5"  
**\$8.95**



Rubber  
HLLC001300 4"  
**\$7.95**  
HLLC001400 5"  
**\$7.95**



With wood handle

HLLH002650	4 lb	\$21.95
HLLH002700	6 lb	\$29.95
HLLH002750	8 lb	\$36.95
HLLH002800	10 lb	\$42.95
HLLH002850	12 lb	\$49.95
HLLH002950	16 lb	\$62.95
HLLH002960	20 lb	\$66.95

**SLEDGE HAMMERS**



With fiberglass handle

HLLH003020	4 lb	\$16.45
HLLH003040	8 lb	\$31.95
HLLH003050	10 lb	\$35.95
HLLH003054	12 lb	\$36.95



With fiberglass handle

HLLH003200  
2 lb  
**\$10.95**  
HLLH003210  
3 lb  
**\$12.45**

### MAGNETIC LEVEL • 24"



**IRW1794076**  
**\$52.95**

- Continuous Edge increases level durability ensuring accuracy over time, protects center vial, and allows for continuous scribing
- Plumb Site® offers dual-sided, undistorted viewing in the plumb position and easy, more accurate plumb readings
- Retractable end caps allow for scribing into and through corners, increasing work efficiency
- Rare earth magnets are 5X stronger than strip magnets and allow for easy, hands-free steel construction work

### LEVEL • 9"



**IRW1794153**  
**\$30.95**

- Die cast aluminum body provides extreme durability and strength
- 1.5° integrated button for easy 1/4" per foot drainage; button has a slight radius to ensure it sits securely on pipe
- Plumb Site® offers dual-sided, undistorted viewing in the plumb position and easy, more accurate plumb readings
- B-Tank valve key provides the ability to open an acetylene tank valve without stripping
- Rare earth magnets are 5X stronger than strip magnets and allow for easy hands-free steel construction work



### "QUICK-GRIP® XP600" CLAMPING TOOLS



Its 600 lbs. of hold force make it ideal for heavy-duty applications like installation, demolition and rough glue-up.

	Clamping Capacity	Spreading Capacity	Throat Depth	
<b>VG2021424N</b>	24"	9" - 32 <sup>5</sup> / <sub>8</sub> "	3" - 3 <sup>3</sup> / <sub>4</sub> "	<b>\$40.95</b>
<b>VG2021450N</b>	50"	9" - 58 <sup>5</sup> / <sub>8</sub> "	3" - 3 <sup>3</sup> / <sub>4</sub> "	<b>\$54.95</b>

#### QUICK-GRIP® BAR CLAMP, MEDIUM DUTY



**VG223112**  
12"  
Throat Depth : 3<sup>1</sup>/<sub>2</sub>"  
**\$18.45**

#### 29-PIECE METAL INDEX DRILL BIT SET

**IRW3018005**  
From 1/16" to 1/2"  
by 1/64" increments.  
135° point  
Black & gold finish



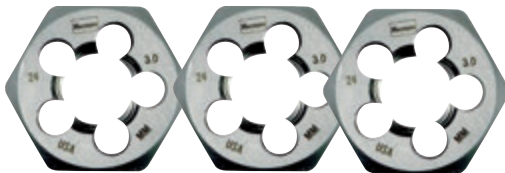
**\$99.95**

#### DOUBLE END HSS DRILL BITS



	Size	Twist length	Overall length		Qty	
<b>IRW60608</b>	1/8"	5/8"	2"	<b>\$1.95</b>	<b>IRW60608-12</b>	12 <b>\$20.25</b>
<b>IRW60609</b>	9/64"	5/8"	2"	<b>\$1.95</b>	<b>IRW60609-12</b>	12 <b>\$17.95</b>
<b>IRW60612</b>	3/16"	5/8"	2 <sup>3</sup> / <sub>16</sub> "	<b>\$2.95</b>	<b>IRW60612-12</b>	12 <b>\$28.95</b>
<b>IRW60616</b>	1/4"	7/8"	2 <sup>1</sup> / <sub>2</sub> "	<b>\$4.25</b>	<b>IRW60616-12</b>	12 <b>\$40.25</b>

#### CARDER HEX DIES



<b>IRW9712</b>	3mm - 0.50mm	<b>\$4.85</b>	<b>IRW9740</b>	10mm - 1.50mm	<b>\$4.85</b>
<b>IRW9717</b>	4mm - 0.70mm	<b>\$4.85</b>	<b>IRW9741</b>	11mm - 1.50mm	<b>\$4.85</b>
<b>IRW9718</b>	4mm - 0.75mm	<b>\$4.85</b>	<b>IRW9742</b>	12mm - 1.25mm	<b>\$4.85</b>
<b>IRW9722</b>	5mm - 0.80mm	<b>\$4.85</b>	<b>IRW9743</b>	12mm - 1.50mm	<b>\$4.85</b>
<b>IRW9723</b>	5mm - 0.90mm	<b>\$4.85</b>	<b>IRW9744</b>	12mm - 1.75mm	<b>\$4.85</b>
<b>IRW9727</b>	6mm - 1mm	<b>\$4.85</b>	<b>IRW6949</b>	14mm - 1.25mm	<b>\$10.15</b>
<b>IRW9731</b>	7mm - 1mm	<b>\$4.85</b>	<b>IRW6950</b>	14mm - 1.50mm	<b>\$10.95</b>
<b>IRW9733</b>	8mm - 1mm	<b>\$4.85</b>	<b>IRW6952</b>	14mm - 2mm	<b>\$10.95</b>
<b>IRW9734</b>	8mm - 1.25mm	<b>\$4.85</b>	<b>IRW6954</b>	16mm - 1mm	<b>\$10.95</b>
<b>IRW9735</b>	9mm - 0.75mm	<b>\$4.85</b>	<b>IRW6955</b>	16mm - 1.50mm	<b>\$10.95</b>
<b>IRW9736</b>	9mm - 1mm	<b>\$4.85</b>	<b>IRW6956</b>	16mm - 2mm	<b>\$10.95</b>
<b>IRW9737</b>	9mm - 1.25mm	<b>\$4.85</b>	<b>IRW6959</b>	18mm - 1.50mm	<b>\$10.95</b>
<b>IRW9738</b>	10mm - 1mm	<b>\$4.85</b>	<b>IRW6961</b>	18mm - 2.50mm	<b>\$10.95</b>
<b>IRW9739</b>	10mm - 1.25mm	<b>\$4.85</b>			

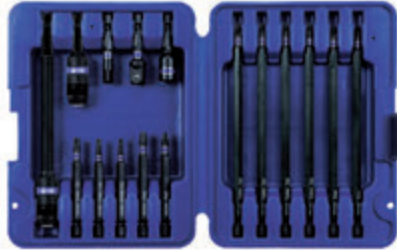
#### HIGH CARBON STEEL DIES



<b>IRW6418</b>	1" Hex. 6 - 32 NC	<b>\$3.95</b>
<b>IRW6424</b>	1" Hex. 8 - 32 NC	<b>\$3.95</b>
<b>IRW6428</b>	1" Hex. 10 - 24 NC	<b>\$3.95</b>
<b>IRW6431</b>	1" Hex. 10 - 32 NC	<b>\$3.95</b>
<b>IRW6520ZR</b>	1" Hex. 1/4" - 20 NC	<b>\$3.95</b>
<b>IRW6523ZR</b>	1" Hex. 1/4" - 28 NF	<b>\$3.95</b>
<b>IRW6527</b>	1" Hex. 5/16" - 18 NC	<b>\$3.95</b>
<b>IRW6529</b>	1" Hex. 5/16" - 24 NF	<b>\$3.95</b>
<b>IRW6534ZR</b>	1" Hex. 3/8" - 16 NC	<b>\$3.95</b>
<b>IRW6536</b>	1" Hex. 3/8" - 24 NF	<b>\$3.95</b>
<b>IRW6539</b>	1" Hex. 7/16" - 14 NC	<b>\$3.95</b>
<b>IRW6540</b>	1" Hex. 7/16" - 20 NF	<b>\$3.95</b>
<b>IRW6544</b>	1" Hex. 1/2" - 13 NC	<b>\$3.95</b>
<b>IRW6545</b>	1" Hex. 1/2" - 20 NF	<b>\$3.95</b>
<b>IRW6702</b>	1" Hex. 1/8" - 27 NPT	<b>\$4.15</b>
<b>IRW6703</b>	1" Hex. 1/4" - 18 NPT	<b>\$7.65</b>
<b>IRW6848</b>	1 <sup>1</sup> / <sub>16</sub> " Hex. 9/16" - 12 NC	<b>\$10.35</b>
<b>IRW6849</b>	1 <sup>1</sup> / <sub>16</sub> " Hex. 9/16" - 18 NF	<b>\$10.35</b>
<b>IRW6852</b>	1 <sup>1</sup> / <sub>16</sub> " Hex. 5/8" - 11 NC	<b>\$10.35</b>
<b>IRW6854</b>	1 <sup>1</sup> / <sub>16</sub> " Hex. 5/8" - 18 NF	<b>\$10.35</b>
<b>IRW6858</b>	1 <sup>1</sup> / <sub>16</sub> " Hex. 3/4" - 10 NC	<b>\$10.35</b>
<b>IRW7004</b>	1 <sup>1</sup> / <sub>16</sub> " Hex. 3/8" - 18 NPT	<b>\$19.15</b>
<b>IRW7005</b>	1 <sup>1</sup> / <sub>16</sub> " Hex. 1/2" - 14 NPT	<b>\$26.95</b>
<b>IRW8461</b>	1 <sup>3</sup> / <sub>16</sub> " Hex. 7/8" - 9 NC	<b>\$22.95</b>
<b>IRW8465</b>	1 <sup>3</sup> / <sub>16</sub> " Hex. 1" - 8 NC	<b>\$22.95</b>



### 16-PIECE IMPACT AUTOMOTIVE SET



**IRW1840320**  
**\$57.95**

**Phillips:**  
#1 x 6", #2 x 3", #2 x 6", #3 x 3" OAL  
**TORX:**  
T15 x 3", T20 x 3", T20 x 6", T25 x 6",  
T27 x 3", T27 x 6", T30 x 6" OAL  
**Impact nutsetter lobular magnetic:**  
5/16" x 2" OAL  
**Impact sockets adapter:**  
1/4" to 1/4" x 3", 1/4" to 3/8" x 2" OAL  
**Impact extension :**  
1/4" Drive: 2 1/2" & 6" OAL

### 34-PIECE IMPACT AUTOMOTIVE SET



**IRW1840391**  
**\$96.95**

**Phillips:**  
#1 x 2", #1 x 3", #1 x 6", #2 x 2", #2 x 3", #2 x 6",  
#3 x 2", #3 x 3", #3 x 6" OAL  
**TORX:**  
T10 x 2", T15 x 2", T15 x 3 1/2", T15 x 20",  
T20 x 2", T20 x 3 1/2", T20 x 6",  
T25 x 3 1/2", T25 x 6", T27 x 2", T27 x 3 1/2", T27 x 6",  
T30 x 2", T30 x 3 1/2", T30 x 6", T40 x 2" OAL  
**Impact nutsetter lobular magnetic:**  
1/4" x 2", 5/16" x 2", 3/8" x 2" OAL  
**Impact sockets adapter:**  
1/4" to 1/4" x 3", 1/4" to 3/8" x 2"  
& 1/4" to 1/2" x 2 OAL  
**Impact extension:**  
1/4" Drive : 2 1/2" & 6" OAL

### TAPER TAPS

High carbon steel



	Size	N° of flutes		Size	N° of flutes		Size	N° of flutes			
IRW1018	6 - 32 NC	3	\$2.95	IRW1336	3/8" - 24 NF	4	\$4.95	IRW1354	5/8" - 18 NF	4	\$10.65
IRW1024	8 - 32 NC	4	\$2.95	IRW1339ZR	7/16" - 14 NC	4	\$5.45	IRW1358ZR	3/4" - 10 NC	4	\$13.95
IRW1028	10 - 24 NC	4	\$3.25	IRW1344	1/2" - 13 NC	4	\$6.25	IRW1360	3/4" - 16 NF	4	\$13.95
IRW1320ZR	1/4" - 20 NC	4	\$3.15	IRW1345	1/2" - 20 NF	4	\$6.25	IRW1361	7/8" - 9 NC	4	\$18.75
IRW1323ZR	1/4" - 28 NF	4	\$3.25	IRW1348	9/16" - 12 NC	4	\$8.95	IRW1363ZR	7/8" - 14 NC	4	\$18.25
IRW1327	5/16" - 18 NC	4	\$3.95	IRW1349	9/16" - 18 NF	4	\$8.95	IRW1365ZR	1" - 8 NC	4	\$21.95
IRW1329ZR	5/16" - 24 NF	4	\$3.95	IRW1352	5/8" - 11 NC	4	\$10.65	IRW1366ZR	1" - 12 NF	4	\$21.95
IRW1334	3/8" - 16 NC	4	\$4.95								

### PIPE TAPER TAPS

High carbon steel. 3/4" increase per foot.



	Size	N° of flutes		Size	N° of flutes		
IRW1902ZR	1/8" - 27 NPT	4	\$4.95	IRW1904ZR	3/8" - 18 NPT	4	\$9.25
IRW1903ZR	1/4" - 18 NPT	4	\$6.45	IRW1906ZR	3/4" - 14 NPT	5	\$24.95

### SPARK PLUG TAPS

High carbon steel.  
3/4" increase per foot.



	Size	N° of flutes	
IRW2459ZR	18mm - 1.50	4	\$13.95

### SET OF 3 TAPS: TAPER, PLUG & BOTTOMING TAP



	Size	N° of flutes		Size	N° of flutes		
IRW2518	6 - 32 NC	3	\$8.55	IRW2629	5/16" - 24 NF	4	\$11.75
IRW2524	8 - 32 NC	4	\$8.75	IRW2645	1/2" - 20 NF	4	\$18.55
IRW2528	10 - 24 NC	4	\$9.25	IRW2648	9/16" - 12 NC	4	\$26.95
IRW2531	10 - 32 NC	4	\$9.25	IRW2652	5/8" - 11 NC	4	\$31.95
IRW2620	1/4" - 20 NC	4	\$9.25	IRW2665	1" - 8 NC	4	\$59.95
IRW2623	1/4" - 28 NF	4	\$9.25	IRW2667	1" - 14 NF	4	\$66.95
IRW2627	5/16" - 18 NC	4	\$11.95				

### 6 PIECE PIPE TAPER TAP SETS



<b>IRW1921ZR</b> High carbon steel 1/8"-27 NPT, 1/4"-18 NPT, 3/8"-18 NPT, 1/2"-14 NPT, 3/4"-14 NPT, 1"-11 1/2" NPT	<b>IRW1924ZR</b> High speed steel 1/8"-27 NPT, 1/4"-18 NPT, 3/8"-18 NPT, 1/2"-14 NPT, 3/4"-14 NPT, 1"-11 1/2" NPT
<b>\$109.95</b>	<b>\$204.95</b>

### 12 PIECE TAP AND DIE SET



<b>IRW1920</b> High speed steel. High carbon steel. 1/8"-27 NPT, 1/4"-18 NPT, 3/8"-18 NPT, 1/2"-14 NPT, 3/4"-14 NPT, 1"-11 1/2" NPT
<b>\$244.95</b>

### 6 PIECE DIE SET



<b>IRW1922ZR</b> High carbon steel 1/8"-27 NPT, 1/4"-18 NPT, 3/8"-18 NPT, 1/2"-14 NPT, 3/4"-14 NPT, 1"-11 1/2" NPT
<b>\$149.95</b>



## TAP AND DIE SETS



**Machine Screw Plug Tap and 5/8" Hexagon Dies in sizes:**  
4-40 NC, 6-32 NC, 8-32 NC, 10-24 NC, 10-32 NF, 12-24 NC

**Fractional Plug Tap and 1" Hexagon Dies in sizes:**  
1/4"-20 NC, 1/4"-28 NF, 5/16"-18 NC, 5/16"-24 NF, 3/8"-16 NC, 3/8"-24 NF, 7/16"-14 NC, 7/16"-20 NF, 1/2"-13 NC, 1/2"-20 NF

**Metric Plug Tap and 5/8" Hexagon Dies in sizes:**  
3mm-0.50, 4mm-0.70, 4mm-0.75, 5mm-0.80, 5mm-0.90, 6mm-1.00

**Metric Plug Tap and 1" Hexagon Dies in sizes:**  
7mm-1.00, 8mm-1.00, 8mm-1.25, 9mm-1.00, 9mm-1.25, 10mm-1.25, 10mm-1.50, 11mm-1.50, 12mm-1.50, 12mm-1.75

**Pipe Thread Plug Tap and 1" Hexagon Dies in sizes:**  
1/8"-27 NPT, 1/8"-28 BSP

**Drill Bit Sizes:**  
# 3, 7, 9, 16, 19, 20, 21, 25, 29, 30, 36, 39, 43, B, F, H, I, J, O, Q, R, S, U, Z, 5/64", 7/64", 5/32", 1/4", 19/64", 5/16", 21/64", 3/8", 25/64", 13/32", 27/64", 29/64"

**Spiral Flute Screw Extractors:**  
EX-1, EX-2, EX-3, EX-4, EX-5

**Threading Tools:**  
Adjustable Die Stock-1" Dies, Plain Die Stock-5/8" Hexagon Dies, Adj. Handle Tap Wrench - Taps No. 0 to 1/2", Two-in-One Tap Wrench - Taps 1/4" to 1/2", T-Handle Wrench-Taps No. 0 to 1/4", 16 Leaf Metric Thread Pitch Gauge, 18 Leaf Standard Thread Pitch Gauge

**Plastic Case**

**IRW26377**  
117 pcs.  
**\$446.95**



**Machine Screw Plug Tap and 5/8" Hexagon Dies in sizes:**  
4-40 NC, 6-32 NC, 8-32 NC, 10-24 NC, 10-32 NF, 12-24 NC

**Fractional Plug Tap and 1" Hexagon Dies in sizes:**  
1/4"-20 NC, 1/4"-28 NF, 5/16"-18 NC, 5/16"-24 NF, 3/8"-16 NC, 3/8"-24 NF, 7/16"-14 NC, 7/16"-20 NF, 1/2"-13 NC, 1/2"-20 NF

**Metric Plug Tap and 5/8" Hexagon Dies in sizes:**  
3mm-0.50, 4mm-0.70, 4mm-0.75, mm-0.80, 5mm-0.90, 6mm-1.00

**Metric Plug Tap and 1" Hexagon Dies in sizes:**  
7mm-1.00, 8mm-1.00, 8mm-1.25, 9mm-1.00, 9mm-1.25, 10mm-1.25, 10mm-1.50, 11mm-1.50, 12mm-1.50, 12mm-1.75

**Pipe Thread Plug Tap and 1" Hexagon Dies in sizes:**  
1/8"-27 NPT, 1/8"-28 BSP

**Threading Tools:**  
Adjustable Die Stock - 1" Dies, Plain Die Stock - 5/8" Hexagon Dies, Adj. Handle Tap Wrench - Taps No. 0 to 1/2", Two-in-One Tap Wrench - Taps 1/4" to 1/2", T-Handle Wrench - Taps No. 0 to 1/4", 16 Leaf Metric Thread Pitch Gauge, 18 Leaf Standard Thread Pitch Gauge

**Plastic Case**

**IRW26376**  
76 pcs.  
**\$269.95**

**Machine Screw Plug Tap and 1" Hexagon Dies in sizes:**  
6-32 NC, 8-32 NC, 10-24 NC, 10-32 NF, 12-24 NC

**Fractional Plug Tap and 1" Hexagon Dies in sizes:**  
1/4"-20 NC, 1/4"-28 NF, 5/16"-18 NC, 5/16"-24 NF, 3/8"-16 NC, 3/8"-24 NF, 7/16"-14 NC, 7/16"-20 NF, 1/2"-13 NC, 1/2"-20 NF

**Fractional Plug Tap and 1 7/16" Hexagon Dies in sizes:**  
9/16"-12 NC, 9/16"-18 NF, 5/8"-11 NC, 5/8"-18 NF, 3/4"-10 NC, 3/4"-16 NF

**Pipe Thread Plug Tap and 1" Hexagon Dies in sizes:**  
1/8"-27 NPT, 1/4"-18 NPT

**Threading Tools:**  
Adjustable Die Stock - 1" Dies, Adjustable Die Stock - 1 7/16" Dies, T-Handle Wrench - Taps No. 0 to 1/4", Adj. Handle Tap Wrench - Taps No. 0 to 1/2", Adj. Handle Tap Wrench - Taps No. 1/4" to 1", 18 Leaf Standard Thread Pitch Gauge

**Plastic Case**

**IRW24640**  
53 pcs.  
**\$329.95**

## BOLT EXTRACTORS



	Removes bolts	Drive		Removes bolts	Drive		Removes bolts	Drive			
<b>IRW53902</b>	5/16" & 8 mm	3/8"	<b>\$12.25</b>	<b>IRW53908</b>	13 mm	3/8"	<b>\$12.95</b>	<b>IRW53914</b>	3/4" & 19 mm	1/2"	<b>\$25.95</b>
<b>IRW53903</b>	3/8"	3/8"	<b>\$12.25</b>	<b>IRW53909</b>	9/16" & 14 mm	3/8"	<b>\$15.95</b>	<b>IRW53915</b>	13/16" & 21 mm	1/2"	<b>\$25.95</b>
<b>IRW53904</b>	10 mm	3/8"	<b>\$12.25</b>	<b>IRW53910</b>	5/8" & 16 mm	3/8"	<b>\$15.95</b>	<b>IRW53916</b>	7/8" & 22 mm	1/2"	<b>\$25.95</b>
<b>IRW53905</b>	7/16" & 11 mm	3/8"	<b>\$12.95</b>	<b>IRW53911</b>	17 mm	3/8"	<b>\$17.95</b>	<b>IRW53917</b>	15/16" & 24 mm	1/2"	<b>\$25.95</b>
<b>IRW53906</b>	12 mm	3/8"	<b>\$12.95</b>	<b>IRW53912</b>	11/16"	3/8"	<b>\$17.95</b>	<b>IRW53918</b>	1"	1/2"	<b>\$25.95</b>
<b>IRW53907</b>	1/2"	3/8"	<b>\$12.95</b>	<b>IRW53913</b>	3/4" & 19 mm	3/8"	<b>\$20.95</b>				

## HEX HEAD EXTRACTORS



	Recom. drill bit	Bolt dia.	Hex head		Recom. drill bit	Bolt dia.	Hex head		Recom. drill bit	Bolt dia.	Hex head			
<b>IRW53201</b>	1/8"	#12	1/2"	<b>\$3.35</b>	<b>IRW53208</b>	1 1/32"	5/8"	1/2"	<b>\$3.35</b>	<b>IRW53217</b>	5/8"	1 1/16"	3/4"	<b>\$3.95</b>
<b>IRW53202</b>	5/32"	1/4"	1/2"	<b>\$3.35</b>	<b>IRW53209</b>	3/8"	1 1/16"	1/2"	<b>\$3.25</b>	<b>IRW53218</b>	2 1/32"	1 1/4"	7/8"	<b>\$3.95</b>
<b>IRW53203</b>	3/16"	5/16"	1/2"	<b>\$3.35</b>	<b>IRW53210</b>	13/32"	3/4"	1/2"	<b>\$3.25</b>	<b>IRW53219</b>	1 1/16"	1 5/16"	7/8"	<b>\$3.95</b>
<b>IRW53204</b>	7/32"	3/8"	1/2"	<b>\$3.35</b>	<b>IRW53211</b>	7/16"	13/16"	5/8"	<b>\$3.75</b>	<b>IRW53220</b>	29/32"	1 3/8"	7/8"	<b>\$3.95</b>
<b>IRW53205</b>	1/4"	7/16"	1/2"	<b>\$3.35</b>	<b>IRW53212</b>	15/32"	7/8"	5/8"	<b>\$3.75</b>	<b>IRW53221</b>	3/4"	1 7/16"	7/8"	<b>\$3.95</b>
<b>IRW53206</b>	9/32"	1/2"	1/2"	<b>\$3.35</b>	<b>IRW53213</b>	1/2"	1 9/16"	5/8"	<b>\$3.95</b>	<b>IRW53222</b>	25/32"	1 1/2"	1"	<b>\$4.95</b>
<b>IRW53207</b>	5/16"	9/16"	1/2"	<b>\$3.35</b>	<b>IRW53214</b>	1 7/32"	1"	3/4"	<b>\$3.95</b>	<b>IRW53223</b>	13/16"	1 1/16"	1"	<b>\$4.95</b>
					<b>IRW53215ZR</b>	9/16"	1 1/16"	3/4"	<b>\$3.95</b>	<b>IRW53224</b>	27/32"	1 5/8"	1"	<b>\$4.95</b>
					<b>IRW53216</b>	1 9/32"	1 1/8"	3/4"	<b>\$3.95</b>	<b>IRW53225</b>	7/8"	1 11/16"	1"	<b>\$4.95</b>

## HEX HEAD MULTI-SPLINE SCREW EXTRACTORS



**IRW53226**  
10 pcs. : 1/8" to 13/32"  
**\$29.95**

**IRW53227**  
25 pcs. : 1/8" to 7/8"  
**\$79.95**

**IRW53228**  
15 pcs. : 1/8" to 9/16"  
**\$44.95**

## EXTRACTORS



	Use drill size	Removes bolts and screws	
<b>IRW52401</b>	5/64"	3/32" - 5/32", 2.5 - 4 mm, #3 - 6	<b>\$2.05</b>
<b>IRW52402</b>	7/64"	5/32" - 7/32", 4 - 6 mm, #6 - 12	<b>\$2.35</b>
<b>IRW52403</b>	5/32"	7/32" - 9/32", 6 - 8 mm, #12	<b>\$2.45</b>
<b>IRW52404</b>	1/4"	9/32" - 3/8", 1/8" NPT, 1/8" BSP, 8 - 10 mm	<b>\$2.75</b>
<b>IRW52405</b>	1 9/64"	3/8" - 5/8", 1/4" NPT, 1/4" BSP, 10 - 16 mm	<b>\$3.95</b>





### 35-PIECE SCREW EXTRACTOR & DRILL BIT SET

#### IRW11135ZR

Spiral Flute Screw Extractors:  
EX-1, EX-2, EX-3, EX-4, EX-5, EX-6  
Multi Spline Extractors:  
1/8", 5/32", 3/16", 7/32", 1/4", 9/32", 5/16",  
11/32", 3/8", 13/32", 7/16, 15/32, 1/2"  
Drill Bits:  
5/64", 7/64", 1/8", 5/32", 3/16", 7/32", 1/4", 9/32",  
19/64", 5/16", 11/32", 3/8", 13/32", 7/16", 15/32", 1/2"  
**\$219.95**

### 48-PIECE SCREW EXTRACTOR & DRILL BIT SET



#### IRW3101010

6 Spiral Flute Extractors  
13 Multi-Spline Extractors  
13 Bolt Extractors  
16 Left-Hand Cobalt  
Drill Bits  
**\$365.95**

### 9-PIECE BOLT EXTRACTOR SETS



#### IRW54009

3/8" Drive  
To remove bolt sizes: 8mm,  
11mm, 14mm, 16mm, 19mm,  
1/4", 5/16", 3/8", 7/16", 1/2", 9/16",  
5/8", 11/16", 3/4"  
**\$104.95**

#### IRW54019

3/8" Drive  
To remove bolt sizes: 8mm, 10mm, 11mm, 12mm, 13mm, 14mm,  
16mm, 17mm, 19mm, 5/16", 7/16", 9/16", 5/8", 3/4"  
**\$104.95**

### 13-PIECE BOLT EXTRACTOR SET



#### IRW54113

3/8" Drive  
To remove bolt sizes: 8mm, 10mm, 11mm, 12mm, 13mm,  
14mm, 16mm, 17mm, 19mm, 1/4", 5/16", 3/8", 7/16", 1/2",  
9/16", 5/8", 11/16", 3/4"  
**\$140.95**

### 10-PIECE SCREW EXTRACTOR & DRILL BIT SET



#### IRW11119

Spiral Flute Screw  
Extractors: EX-1, EX-2,  
EX-3, EX-4, EX-5  
Drill Bits:  
5/64", 7/64", 5/32",  
1/4", 9/32", 19/64"  
**\$44.95**

### 3-PIECE STEP DRILL SETS



#### IRW10502ZR

3 flatted shank  
HSS #1, 2 & 3  
**\$96.95**



#### IRW15502

3 flatted shank  
TiN #1T, 2T & 3T  
**\$124.95**

### STEP DRILLS

Hex shank

	No. of steps	Size range	
IRW10231	13	1/8" to 1/2"	<b>\$25.95</b>
IRW10232	6	3/16" to 1/2"	<b>\$23.95</b>
IRW10233	9	1/4" to 3/4"	<b>\$44.95</b>
IRW10234	12	3/16" to 7/8"	<b>\$54.95</b>

### HOLE SAW ARBOURS



Removable  
pilot drill  
for easy  
replacement

**IRW373000**  
Replacement 1/4"  
pilot drill  
**\$2.95**

	Shank	Shank type	Hole saw	Pin driven	
IRW373001	3/8"	Standard Hex	3/16" - 1 1/16"	No	<b>\$8.95</b>
IRW373002	1/2"	Standard Hex	3/16" - 1 1/16"	Yes	<b>\$8.45</b>
IRW373003	3/8"	Standard Hex	1 1/4" - 6"	No	<b>\$17.95</b>
IRW373004	1/2"	Standard Hex	1 1/4" - 6"	Yes	<b>\$17.95</b>
IRW373005	1/4"	Quick change Hex	3/16" - 1 1/16"	No	<b>\$6.55</b>

### BI-METAL HOLE SAWS SETS



#### IRW3073002

3/4", 7/8", 1 1/8", 1 1/2", 1 3/4",  
2 1/4", 1/2" Hex, 3/8" Hex,  
Pilot Drill  
**\$66.95**

#### IRW3073003

7/8", 1 1/8", 1 1/4", 1 3/4", 2",  
2 1/2", 1/2" Hex, 3/8" Hex,  
Pilot Drill  
**\$72.95**



#### IRW3073004

3/8", 3/4", 7/8", 1", 1 1/8",  
1 1/4", 1 3/8", 1 1/2", 1 3/4", 2", 2 1/2", 3", 1/2"  
Hex, 1/2" Hex, Pilot Drill (3)  
**\$114.95**

### BI-METAL HOLE SAWS



	Dia.	Pipe entrance	Pipe tap		Dia.	Pipe entrance	Pipe tap	
IRW373090BX	3/16"	-	-	<b>\$9.45</b>	IRW373290BX	2 3/16"	-	<b>\$13.15</b>
IRW373058BX	5/8"	-	-	<b>\$6.95</b>	IRW373258BX	2 5/8"	-	<b>\$13.15</b>
IRW373011BX	1 1/16"	-	-	<b>\$7.05</b>	IRW373234BX	2 3/4"	-	<b>\$13.15</b>
IRW373034BX	3/4"	3/8"	1/2"	<b>\$7.05</b>	IRW373278BX	2 7/8"	-	<b>\$13.55</b>
IRW373013BX	1 3/16"	-	-	<b>\$7.05</b>	IRW373300BX	3"	2 1/2"	<b>\$13.55</b>
IRW373078BX	7/8"	1/2"	3/4"	<b>\$7.05</b>	IRW373318BX	3 3/8"	-	<b>\$13.55</b>
IRW373015BX	1 5/16"	-	-	<b>\$7.05</b>	IRW373338BX	3 3/8"	-	<b>\$13.55</b>
IRW373100BX	1"	-	-	<b>\$7.25</b>	IRW373312BX	3 1/2"	-	<b>\$15.95</b>
IRW373110BX	1 1/16"	-	-	<b>\$7.25</b>	IRW373358BX	3 5/8"	3"	<b>\$18.55</b>
IRW373118BX	1 1/8"	3/4"	1"	<b>\$7.25</b>	IRW373334BX	3 3/4"	-	<b>\$19.45</b>
IRW373114BX	1 1/4"	-	-	<b>\$7.25</b>	IRW373400BX	4"	-	<b>\$20.25</b>
IRW373138BX	1 3/8"	1"	-	<b>\$7.95</b>	IRW373418BX	4 1/8"	3 1/2"	<b>\$19.95</b>
IRW373170BX	1 7/8"	-	-	<b>\$7.95</b>	IRW373414BX	4 1/4"	-	<b>\$25.95</b>
IRW373112BX	1 1/2"	-	1 1/4"	<b>\$7.95</b>	IRW373438BX	4 3/8"	-	<b>\$30.95</b>
IRW373190BX	1 9/16"	-	-	<b>\$7.95</b>	IRW373412BX	4 1/2"	-	<b>\$35.95</b>
IRW373158BX	1 5/8"	-	-	<b>\$7.95</b>	IRW373434BX	4 3/4"	-	<b>\$38.95</b>
IRW373111BX	1 11/16"	-	-	<b>\$7.95</b>	IRW373512BX	5 1/2"	-	<b>\$49.95</b>
IRW373134BX	1 3/4"	1 1/4"	1 1/2"	<b>\$9.55</b>	IRW373600BX	6"	-	<b>\$59.95</b>
IRW373113BX	1 13/16"	-	-	<b>\$9.55</b>				
IRW373178BX	1 7/8"	-	-	<b>\$9.55</b>				
IRW373200BX	2"	1 1/2"	-	<b>\$9.55</b>				
IRW373210BX	2 1/16"	-	-	<b>\$12.25</b>				
IRW373218BX	2 1/8"	-	-	<b>\$12.25</b>				
IRW373214BX	2 1/4"	-	2"	<b>\$12.25</b>				
IRW373250BX	2 5/16"	-	-	<b>\$11.75</b>				
IRW373238BX	2 3/8"	-	-	<b>\$12.25</b>				
IRW373212BX	2 1/2"	2"	-	<b>\$13.15</b>				

**OFFSET SNIPS**



**IRW2073211**  
9.5"  
**\$18.95**

Cuts straight and angles or curves left.  
Cuts 18 gauge cold rolled steel or 22 gauge stainless steel.



**IRW2073212**  
9.5"  
**\$18.95**

Cuts straight and angles or curves right.  
Cuts 18 gauge cold rolled steel or 22 gauge stainless steel.

**MULTI-PURPOSE SNIPS**



**IRW21304ZR**  
11.75"  
**\$18.95**

Cuts straight and curves.  
Cuts 24 gauge cold rolled steel or 26 gauge stainless steel.

**AVIATION SNIPS**



**IRW2073111**  
10"  
**\$19.95**

Cuts left and straight.  
Cuts 18 gauge cold rolled steel or 22 gauge stainless steel.



**IRW2073112**  
10"  
**\$19.95**

Cuts left and straight.  
Cuts 18 gauge cold rolled steel or 22 gauge stainless steel.



**IRW2073113**  
10"  
**\$20.25**

Cuts straight and wide curves.  
Cuts 18 gauge cold rolled steel or 22 gauge stainless steel.



**IRW2073115**  
9"  
**\$20.25**

Bulldog snips notch and trim.  
Cuts 16 gauge cold rolled steel or 18 gauge stainless steel.

**TINNER SNIPS**



**IRW22010**  
10"  
**\$18.95**

Cuts straight and wide curves.  
Cuts 22 gauge cold rolled steel or 26 gauge stainless steel.



**IRW22012**  
12"  
**\$22.95**

Cuts straight and wide curves.  
Cuts 20 gauge cold rolled steel or 22 gauge stainless steel.



**IRW23010**  
12"  
**\$19.95**

Cuts straight and tight curves.  
Cuts 24 gauge cold rolled steel or 26 gauge stainless steel.



**IRW23012**  
12"  
**\$21.95**

Cuts straight and tight curves.  
Cuts 22 gauge cold rolled steel or 24 gauge stainless steel.



**REC3**  
4"  
**\$112.95**

**MECHANIC'S VISES**

**REC5**  
5"  
**\$189.95**

**REC6**  
6"  
**\$229.95**

**REC8ZR**  
8"  
**\$279.95**



**LONG REACH  
DIAGONAL PLIERS**  
**VG1773389**  
11"  
**\$19.95**



**DIAGONAL PLIERS**  
**VG1773634**  
10"  
**\$20.95**

**SNAP RING PLIERS**



**VG2078900**  
C56  
For internal or external use  
**\$16.95**

**DIAGONAL CUTTING PLIERS**



**VG2078306**  
DIA6 • 6"  
**\$12.95**  
**VG2078307**  
DIA7 • 7"  
**\$18.75**

**CABLE CUTTING PLIERS**



**VG2078328**  
CC8 • 8"  
**\$19.95**

**LINEMAN'S PLIERS**



**VG2078209**  
LP9 • 9.5"  
**\$17.95**

**LONG NOSE PLIERS**



**VG2078218**  
LN8 • 8"  
**\$14.95**

**BENT NOSE PLIERS**



**VG2078228**  
BN8 • 8"  
**\$19.25**

**SLIP JOINT PLIERS**



**VG2078408**  
SJ8 • 8"  
**\$7.95**

**GROOVE JOINT PLIERS**



**VG2078508**  
GJ8 • 8"  
**\$12.75**  
**VG2078510**  
GJ10 • 10"  
**\$12.95**

**VG2078512**  
GJ12 • 12"  
**\$18.75**  
**VG2078516**  
GJ16 • 16"  
**\$22.95**

**STRAIGHT JAW**



**VG4935095**  
GV8R • 8"  
**\$16.95**  
**VG4935096**  
GV10R • 10"  
**\$19.95**  
**VG4935098**  
GV12R • 12"  
**\$23.95**

**GROOVE JOINT PLIERS  
V-JAW**



**VG4935351**  
GV6 • 6"  
**\$14.95**  
**VG2078110**  
GV10 • 10"  
**\$19.95**  
**VG2078112**  
GV12 • 12"  
**\$24.95**

**SMOOTH JAW**



**VG2078116**  
GV16 • 16"  
**\$44.95**  
**VG2078120**  
GV20 • 20"  
**\$59.95**

**VG4935097**  
GV105 • 10"  
**\$20.95**  
**VG4935099**  
GV125 • 12"  
**\$24.95**

**V-JAW GROOVE JOINT PLIERS SETS**



**VG2078709**  
8" & 10"  
**\$30.95**



**VG2078710**  
8", 10" & 12"  
With  
storage tray  
**\$59.95**



**VG2078711**  
8", 10" & 12"  
With  
kit bag  
**\$59.95**

**4 PC. PLIERS SET**



**VG2078707**  
6" Diagonal,  
6" Slip Joint,  
8" Long Nose,  
10" Groove Joint.  
**\$44.95**

**WIRE STRIPPERS**



**VG2078300**  
W88 • 8", 10-24 AWG  
Self adjusting  
**\$28.95**



**VG2078309**  
CM8  
8", 10-22 AWG  
**\$19.25**



**VG2078316**  
W56  
6", 10-20 AWG  
**\$14.35**



**VG2078317**  
CM7  
7", 10-20 AWG  
**\$16.35**

**FAST RELEASE™ LOCKING  
C-CLAMPS WITH REGULAR TIPS**



**VG17T**  
11R  
6" x 2 1/8"  
**\$17.75**

**VG19T**  
6R  
11" x 4"  
**\$24.95**



**2-PIECE  
FAST RELEASE™  
LOCKING PLIERS  
SET**

**VG214T**  
7WR & 10WR  
**\$28.95**

**10-PIECE FAST RELEASE™ LOCKING PLIERS SET**



**VG1078TRT**  
10R, 7R, 10WR, 7WR, 5WR,  
7CR, 6LN, 9LN, 6R & 11R  
With storage tray  
**\$168.95**

**FAST RELEASE™ LOCKING PLIERS SETS**



**VG76KBT**  
7R, 9LN, 10WR  
With kit bag  
**\$59.95**



**VG2076709**  
10WR, 7WR, 6LN, 5WR, 11R & 6R  
With kit bag  
**\$99.95**



**VG757KBT**  
10R, 7R, 10WR, 7WR, 5WR, 6LN & 9LN  
With kit bag  
**\$114.95**

**CURVED JAW LOCKING PLIERS**



**VG4935579**  
5CR • 5"  
**\$16.75**

**VG4935578**  
7CR • 7"  
**\$17.25**

**VG4935576**  
10CR • 10"  
**\$17.55**

**LONG NOSE LOCKING PLIERS WITH WIRE CUTTER**



**VG1602L3**  
4LN • 4"  
**\$16.95**

**VG1402L3**  
6LN • 6"  
**\$17.95**

**VG1502L3**  
9LN • 9"  
**\$16.95**

**STRAIGHT JAW LOCKING PLIERS**



**VG302L3**  
7R • 7"  
**\$17.25**

**VG102L3**  
10R • 10"  
**\$17.55**

**CURVED JAW LOCKING PLIERS WITH WIRE CUTTER**



**VG1002L3**  
4WR • 4"  
**\$10.95**

**VG702L3**  
7WR • 7"  
**\$16.95**

**VG902L3**  
5WR • 5"  
**\$16.75**

**VG502L3**  
10WR • 10"  
**\$16.45**

**LOCKING C-CLAMPS WITH REGULAR TIPS**



**VG17**  
6R • 6" x 2 1/8"  
**\$15.75**

**VG19**  
11R • 11" x 4"  
**\$20.95**

**VG21**  
18R • 18" x 8"  
**\$30.95**

**VG30**  
9DR • 9" x 4 1/2"  
**\$20.95**

**VG211ZR**  
18DR • 18" x 7 1/2"  
**\$36.95**

**VG275**  
24R • 24" x 10"  
**\$39.95**

**LOCKING C-CLAMPS WITH SWIVEL PADS**



**VG165**  
4SP • 4" x 1 1/8"  
**\$15.95**

**VG31**  
9SP • 9" x 4 1/2"  
**\$18.95**

**VG22**  
18SP • 18" x 8"  
**\$32.95**

**VG18**  
6SP • 6" x 2 1/8"  
**\$17.95**

**VG20**  
11SP • 11" x 4"  
**\$22.95**

**VG28**  
24SP • 24" x 10"  
**\$39.95**

**LOCKING PANNEL CLAMP**



**VG251**  
9AC • 9"  
**\$24.95**

**LARGE JAW LOCKING PLIERS**



**VG12L3**  
12LC • 12"  
**\$21.95**

**LOCKING WELDING CLAMP**



**VG25ZR**  
9R • 9"  
**\$24.95**

**LOCKING PINCH-OFF TOOL**



**VG29**  
RR • 7"  
**\$16.95**

**LOCKING SHEET METAL TOOL**



**VG23**  
8R • 8"  
**\$20.95**

**LOCKING CHAIN CLAMP**



**VG27ZR**  
20R • 9"  
18" chain  
**\$30.95**

**CHAINS**

For use with VG27ZR



**VG40EXT**  
18" extension  
chain  
**\$19.45**

**VG40REP**  
18" replacement  
chain  
**\$19.45**

**10-PIECE LOCKING PLIERS SET**



**VG1078TRAY**  
10R, 7R, 10WR, 7WR, 5WR,  
7CR, 6LN, 9LN, 6R & 11R  
With storage tray  
**\$152.95**

**6-PIECE LOCKING PLIERS SET**



**VG641**  
10WR, 9LN, 7WR,  
6LN, 5WR & 4LN  
With kit bag  
& 6 Koozie cups  
**\$89.95**

**3-PIECE LOCKING PLIERS SET**



**VG4935580**  
5CR, 7CR, 10CR  
With storage tray  
**\$42.95**

**5-PIECE LOCKING PLIERS SET**



**VG74**  
1 x 10R, 2 x 11R,  
2 x 6R & 1 x T-Shirt  
**\$85.95**

**REPLACEMENT SPRINGS**

Packs of 5



**VG4935309**  
For: 24R, 24SP,  
18R & 18DR  
**\$3.95**

**VG4008**  
For: 10R, 10WR,  
10CR, 11R, 11SP,  
11HD, 20R, 310S,  
12LC & 10LW  
**\$3.45**

**VG4050ZR**  
For: 9DR  
& 9SP  
**\$3.55**

**VG4022ZR**  
For: 7R, 7WR,  
7CR, 9LN, 8R,  
9R, RR & 7LW  
**\$3.45**

**VG4052ZR**  
For: 5WR, 6LN,  
6R & 6SP  
**\$1.95**

**VG4092**  
For: 4WR, 4LN,  
4SP & 4LW  
**\$2.45**

**ADJUSTING SCREWS**

Packs of 5



**VG2071910**  
For: 10R, 10WR,  
10CR, 20R, 310S,  
12LC, 11R, 11SP,  
11HD, 18R, 18SP,  
24R, 24SP & 10LW  
**\$4.95**

**VG2071907**  
For: 7R, 7WR,  
7CR, 9LN, 8R,  
9R, RR & 7LW  
**\$3.45**

**VG2071905**  
For: 5WR, 6LN, 6BN,  
6R & 6SP  
**\$2.95**

**CAST ALUMINUM PIPE WRENCHES**



- |   |  |  |
|---|--|--|
| <b>VG2074110</b><br>10"<br><b>\$35.95</b> | <b>VG2074118</b><br>18"<br><b>\$65.95</b>  | <b>VG2074148</b><br>48"<br><b>\$324.95</b> |
| <b>VG2074114</b><br>14"<br><b>\$52.95</b> | <b>VG2074124</b><br>24"<br><b>\$102.95</b> |  |

**CAST IRON PIPE WRENCHES**



- |  |  |  |
|--|--|--|
| <b>VG274105</b><br>8"<br><b>\$20.95</b>  | <b>VG274102</b><br>14"<br><b>\$26.95</b> | <b>VG274104</b><br>24"<br><b>\$52.95</b> |
| <b>VG274106</b><br>12"<br><b>\$25.95</b> | <b>VG274103</b><br>18"<br><b>\$36.95</b> |  |

**5-PIECE PLIERS SET**



- VG2078708**  
6" Slip Joint pliers,  
6" Diagonal Cutting pliers,  
8" Linemans pliers,  
10" Adjustable wrench  
& 10" Groove Joint pliers.  
**\$59.95**

**8-PIECE PLIERS SET**



- VG2078712**  
8", 10" & 12"  
Groove Lock pliers,  
10" Adjustable wrench,  
8" Long Nose pliers,  
8" Lineman's pliers,  
6" Diagonal Cutter  
& 6" Slip Joint pliers.  
**\$129.95**

**CORNER CLAMP**



- Light duty  
**VG226200**  
3"  
**\$12.95**

**C-CLAMPS**



- |   |   |   |
|---|---|---|
| <b>VG225104</b><br>4" x 3"<br><b>\$11.75</b>  | <b>VG225106</b><br>6" x 3½"<br><b>\$17.85</b> | <b>VG225123</b><br>2" x 3½"<br><b>\$10.65</b> |
| <b>VG225105</b><br>5" x 3¼"<br><b>\$14.85</b> | <b>VG225108</b><br>8" x 4"<br><b>\$19.95</b>  | <b>VG225134</b><br>3" x 4½"<br><b>\$15.85</b> |

**WOODEN HANDSCREW CLAMPS**



- VG226800**  
Jaws: 4½"  
**\$22.95**

**90 DEGREE ANGLE CLAMP**



- VG226410**  
Designed to hold materials  
up to 3" thick,  
at 90 degree angle  
**\$39.95**

**4-PIECE ADJUSTABLE WRENCHES SET**



- VG2078706**  
6", 8", 10" & 12"  
**\$59.95**

**ADJUSTABLE WRENCHES**



- |  |  |
|--|--|
| <b>VG2078606</b><br>AW6 • 6"<br><b>\$15.75</b>   | <b>VG2078612</b><br>AW12 • 12"<br><b>\$22.95</b> |
| <b>VG2078608</b><br>AW8 • 8"<br><b>\$17.25</b>   | <b>VG2078615</b><br>AW15 • 15"<br><b>\$41.95</b> |
| <b>VG2078610</b><br>AW10 • 10"<br><b>\$20.25</b> |  |

**¾" PIPE CLAMPS**



- Pipe not included  
**VG224134**  
Throat depth: 1½"  
**\$18.45**



- Pipe not included  
**VG2024100**  
Throat depth: 2½"  
**\$23.95**

**FAST RELEASE™ STRAIGHT JAW LOCKING PLIERS**



- |  |  |
|--|--|
| <b>VG3T</b><br>7R • 7"<br><b>\$18.95</b> | <b>VG1T</b><br>10R • 10"<br><b>\$19.25</b> |
|--|--|

**FAST RELEASE™ CURVED JAW LOCKING PLIERS**



- |  |  |
|--|--|
| <b>VG4935581</b><br>5CR • 5"<br><b>\$18.45</b> | <b>VG13T</b><br>7CR • 7"<br><b>\$18.95</b> |
|--|--|

**FAST RELEASE™ CURVED JAW LOCKING PLIERS WITH WIRE CUTTER**



- |   |   |   |
|---|---|---|
| <b>VG9T</b><br>5WR • 5"<br><b>\$18.45</b> | <b>VG7T</b><br>7WR • 7"<br><b>\$18.95</b> | <b>VG5T</b><br>10WR • 10"<br><b>\$19.25</b> |
|---|---|---|

**FAST RELEASE™ LONG NOSE LOCKING PLIERS WITH WIRE CUTTER**



- |  |  |
|--|--|
| <b>VG14T</b><br>6LN • 6"<br><b>\$18.95</b> | <b>VG15T</b><br>9LN • 9"<br><b>\$19.95</b> |
|--|--|



### BRAKE SPRING TOOLS



LIS46750  
\$10.95



LIS45100  
\$13.95



Heavy duty  
LIS44800  
\$19.95



LIS47400  
\$7.95

### UNIVERSAL BRAKE CALIPER BIT SET

3/8" Square Drive



T-40, T-45, T-47, T-50, 1/4", 3/8",  
7mm, 8mm, 10mm.

LIS29150 \$27.95

### BRAKE CALIPER BIT SET

3/8" Square Drive



3/8" 8mm 1/4"

LIS12550 \$9.95

### BRAKE CALIPER TORX® BIT SET

3/8" Square Drive • GM & Ford



T-40 T-45 T-50

LIS27740 \$12.35

### HOSE PINCHERS

Set of 2



For vacuum lines, fuel lines  
& brake lines

LIS22850 \$7.45

### BRAKE CLIP TOOL

LIS48400 \$13.95

For imported cars



### BRAKE SPRING PLIERS



LIS11260 \$22.95

### PARKING BRAKE CABLE REMOVER



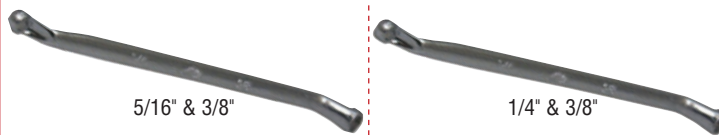
LIS40750 \$10.75

### BRAKE SPOON FOR TAURUS



LIS51400 \$6.95

### BRAKE BLEEDER WRENCHES



5/16" & 3/8"

LIS10900 \$8.95

1/4" & 3/8"

LIS10950 \$8.95

### SPEEDY BRAKE PAD SPREADER



LIS24300 \$45.95

### DUAL PISTON BRAKE PAD SPREADER



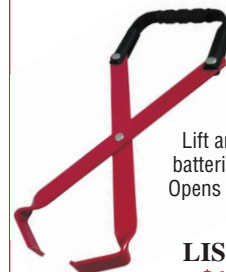
LIS25750 \$54.95

### DISC BRAKE PAD SPREADER



LIS24400 \$10.15

### BATTERY CARRIER



Lift and carry batteries safely.  
Opens up to 10".

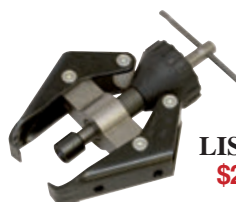
LIS57850 \$18.95

### SINGLE SPRING BRAKE TOOL



LIS50600 \$35.95

### BATTERY TERMINAL & WIPER ARM PULLER



LIS54150 \$24.95

### TRUCK BRAKE CAGE TOOL SOCKET



LIS49000 \$17.95

### PARKING BRAKE ADJUSTING SPOON FOR FORD



LIS51300 \$15.95

### STEPPED PICKLE FORK KIT



6 tools in 1  
11/16", 15/16" & 1-1/8"  
Stepped Forks - Handle.  
Pneumatic Driver

LIS41400 \$64.95



### PICKLE FORK KIT

6 tools in 1  
11/16", 15/16" & 1-1/8"  
Stepped Forks - Handle.  
Pneumatic Driver

LIS41500 \$54.95

**TIE ROD PULLER FOR FORD**



**LIS46700 \$20.95**

For use on 2002 and newer Ford SUVs with independent rear suspension.

**MASTER INNER TIE ROD TOOL SET**



**LIS46800 \$139.95**

Crowsfeet sizes: 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2", 29mm, 32.5mm & 33.6mm.

**INNER TIE ROD TOOL**



**LIS45750 \$95.95**

Crowsfeet sizes: 1-3/16", 1-1/4", 1-5/16", 1-7/16", 1-1/2" & 33.6mm.

**UNIVERSAL INNER TIE ROD WRENCH**



**LIS46600 \$47.95**

1/4" Short Head - Hex Key.  
1/2-20 Socket Head Set Screw.

**HUB REMOVER KIT**



**LIS38210 \$42.95**

For use on 2003 and newer 4-wheel drive 3/4 ton & 1 ton Dodge pickups.

**HEAVY-DUTY PITMAN ARM PULLER**



**LIS41970 \$39.95**

Opening: 1.70" • Inside Length: 2-5/8"  
Width: 3.08" • Overall Length: 3-9/16"

For use on 2005 and later Ford F250 & F350.

**BALL JOINT TOOL**



**LIS43620 \$204.95**

2", 2-1/2" & 3" Tubes, Screw Assembly, Frame Adaptor, Screw Adaptor,

**STRUT TOOL**



**LIS62300 \$69.95**

**MASTER PNEUMATIC BEARING RACE & SEAL DRIVER SET**



**LIS12800 \$129.95**

Pneumatic handle. Handle. Sizes: 1.565", 1.750", 1.965", 2.325", 2.470", 2.555", 2.830", 2.995", 3.180", 3.813" & 4.625".

**BEARING RACE & SEAL DRIVER SET**



**LIS12980 \$79.95**

Sizes: 1.565", 1.750", 1.965", 2.325", 2.470", 2.555", 2.830", 2.995" & 3.180".

**HANDY PACKER® BEARING PACKER**



**LIS34550 \$25.95**

Works on bearings up to 3 1/2" O.D

**12 PT AXLE NUT SOCKETS**

39 mm. For Toyota.

30 mm.



**LIS39650 \$20.95**



**LIS39510 \$18.75**

**CV BOOT CLAMP PLIERS**

For ear-type clamps.



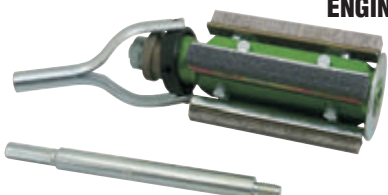
**LIS30800 \$32.95**

**PIPE STRETCHER KIT**



Stretches pipe up to 4-1/4"  
**LIS17350 \$259.95**

**ENGINE CYLINDER HONE**



**LIS15000 \$229.95**

Cylinder hone body with 1 set of standard range rack (range is 3" to 4-1/4"). 1 set each of coarse stones and medium stones, cleaning brush and dressing paddle in a sturdy storage case.

**EXHAUST / TAILPIPE STRETCHER**



**LIS34400 \$129.95**

**PIPE HANGER TOOL**



LIS38350 **\$24.95**

**SMALL CYLINDER HONE**



LIS16000  
**\$229.95**

For cylinders of:  
1-3/4" to 2-3/4"  
(44.5-66.9mm)

**BROKEN SPARK PLUG REMOVER  
FOR FORD TRITON 3 VALVE ENGINES**



LIS65600  
**\$95.95**

**DEEP HOLE ALUMINUM HEAD  
M14X 1.25 SPARK PLUG HOLE REPAIR KIT**



Includes 3 insert sizes:  
5/16", 7/16" & 11/16".

LIS65000  
**\$119.95**

**WATER PUMP WRENCH  
FOR GM NORTHSTAR**



LIS14440  
**\$26.95**

**WATER PUMP SPROCKET HOLDER  
FOR GM ECOTEC**



LIS13800  
**\$38.95**

**41MM WATER PUMP  
WRENCH FOR GM 1.6L**



LIS13500  
**\$23.95**

**THERMOSTAT GASKET CLEANER**



LIS22500  
**\$22.95**

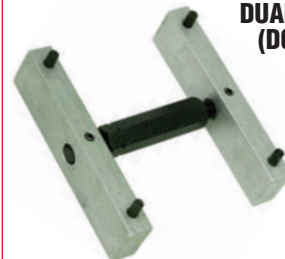


**UNIVERSAL CAMSHAFT  
BEARING TOOL**

Range 1.125" to 2.690".  
Includes: Driving shaft, driving shaft extension,  
expander unit, 5 expanding collets,  
5 sleeve sets, 2 driving collars,  
centering cone & blow molded case.

LIS18000  
**\$229.95**

**DUAL OVERHEAD CAM  
(DOHC) LOCK TOOL**



LIS36880  
**\$38.95**

**OIL PRESSURE  
SWITCH SOCKET**



LIS13250  
**\$9.25**

Fits 1-1/16" switches up to  
2-5/8" long, found on newer GM  
and Chrysler vehicles.

**IGNITION SPARK TESTER**



LIS50850  
**\$7.95**

**OXYGEN SENSOR  
THREAD CHASER**



M18x1.5

LIS12230  
**\$7.45**

**IPR SOCKET  
FOR FORD DIESEL**



LIS68210  
**\$29.95**

**COMBUSTION LEAK DETECTOR**



LIS75500  
16 oz.  
**\$39.95**

**RAZOR BLADE SCRAPER**



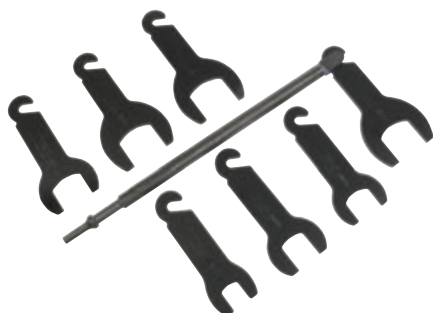
LIS52000  
**\$12.95**

**MASTER DISCONNECT SET**



Contains 8 Popular  
Disconnect Tools  
for A/C & Fuel Lines.

LIS39900  
**\$59.95**



**PNEUMATIC  
FAN CLUTCH  
WRENCH SET**

Sizes: 32mm, 36mm,  
40mm, 47mm, 1 7/8",  
2", 7/8".

LIS43300  
**\$189.95**



**UNIVERSAL  
FAN CLUTCH  
WRENCH SET**

Works on 36mm  
and 47mm / 1 7/8" sizes.

LIS43600  
**\$72.95**





### WIDE RANGE FILTER WRENCH

Fits filters from 3 1/8" to 3 7/8".



**LIS63250**  
**\$14.55**

### IMPORT CAR FILTER WRENCH

Fits filters from 2 1/2" to 3 1/8".



**LIS63600**  
**\$12.95**

### OIL FILLER CAP WRENCH FOR DODGE



**LIS34000**  
**\$10.95**

### END CAP FILTER WRENCHES



**LIS54930**  
14 flutes • 65mm  
**\$6.65**  
**LIS54940**  
14 flutes • 86mm  
**\$6.95**  
**LIS54950**  
15 flutes • 88.4mm  
**\$8.75**

### END CAP FILTER WRENCHES



**LIS54700** 65 / 67mm  
**LIS54720** 80mm  
**LIS54740** 74 / 76mm  
**LIS54760** 76mm  
**LIS54780** 93mm  
**LIS54800** 93mm  
**\$6.95**

### FILTER SOCKET SETS



3/8" Drive • 3 pcs.  
35/36mm,  
29mm (1 1/8")  
& 32mm (1 1/4").

**LIS14650**  
**\$29.95**

3/8" Drive • 5 pcs.  
24mm, 27mm,  
35/36mm,  
29mm (1 1/8")  
& 32mm (1 1/4").

**LIS13300**  
**\$42.95**



### SWIVEL GRIP OIL / FUEL FILTER WRENCH



**LIS54400**  
2 3/8" - 2 5/8"  
**\$10.25**

### OIL FILTER WRENCH FOR CUMMINS & DETROIT DIESEL ENGINES



**LIS54200**  
4 5/16" - 4 3/4"  
For truck  
**\$14.95**

### SWIVEL GRIP OIL FILTER WRENCH FOR CATERPILLAR ENGINES



**LIS54300**  
5 1/4" - 5 3/4"  
For truck  
**\$15.45**

### SWIVEL GRIPPER™ NO SLIP FILTER WRENCHES



**LIS57010**  
Extra small  
2.375" - 2.625"  
(60.3 - 66.7mm)  
**\$16.95**

**LIS57020**  
Small  
2.875" - 3.25"  
(73 - 82.5mm)  
**\$15.95**

**LIS57030**  
Standard  
3.5" - 3.875"  
(88.9 - 98.4mm)  
**\$16.75**

**LIS57040**  
Large  
4.125" - 4.5"  
(104.7 - 114.3mm)  
**\$17.75**

### SWIVEL GRIP OIL FILTER WRENCHES



**LIS53700**  
Small  
2 7/8" - 3 1/4"  
**\$10.55**



**LIS53500**  
Standard  
3 1/2" - 3 7/8"  
**\$10.55**



**LIS53250**  
Large  
4 1/8" - 4 1/2"  
**\$11.95**

### HAND IMPACT TOOL SETS



Phillips: #1, #2, #3, #4.  
3/8" straight slot bits  
**LIS29200**  
3/8" sq. drive  
with 3/8" drive bit holder  
**\$39.95**  
**LIS30200**  
1/2" sq. drive  
with 1/2" drive bit holder  
**\$37.95**

**LIS29520**  
3/8" Bit Holder  
**\$5.75**

**LIS30150**  
1/2" Bit Holder  
**\$4.95**

**LIS29630**  
#1 Phillips  
**\$2.15**

**LIS30180**  
#2 Phillips  
**\$2.35**

**LIS29550**  
#3 Phillips  
**\$2.45**

**LIS30190**  
#4 Phillips  
**\$2.35**

**LIS30170**  
3/8"  
Straight Slot  
**\$2.75**

### HEAVY DUTY STRAP FILTER WRENCH



**LIS60200** **\$23.95**  
Use with 1/2" drive to remove or install filters and other objects up to 6 1/2" in diameter.

### LOW PROFILE FILTER SOCKETS



**LIS14500**  
36 mm  
**\$10.95**

**LIS14700**  
32 mm  
**\$10.25**

**LIS13310**  
24 mm  
**\$9.25**

**LIS13320**  
35/36 mm  
**\$8.95**

**LIS14600**  
29 mm  
**\$9.25**

### DUAL DRIVE STUBBY METRIC HEX BIT SET

1/2" square drive or 1" wrench



10mm,  
12mm,  
14mm  
& 17mm.

**LIS69000**  
**\$44.95**

### MASTER TORX SOCKET SET



For external Torx bolts.  
1/4" Drive : E-5 (#8, 4mm), E-6 (#10, 5mm),  
E-7 (5/16" stud), E-8 (#12 & 1/4", 6mm).  
3/8" Drive : E10 (5/16", 8mm),  
E12 (3/8", 10mm), E14 (7/16", 12mm), E16 (1/2").  
1/2" Drive : E18 (9/16", 14mm), E20 (5/8", 16mm).

**LIS26280**  
**\$33.95**

### OIL PAN PLUG RETHREADING KIT



Includes a piloted drill, spring-loaded tapping tool and 5 magnetic drain plugs.

LIS58850  
\$139.95

### 5 PC. AIR LINE DISCONNECT SET



LIS42400  
\$39.95

1/8, 5/32", 1/4",  
3/8", 1/2"  
& 5/8".

### FUEL TANK LOCK RING TOOL

LIS63000  
\$42.95

From 4"  
to 7 1/4".



### TORQUE ANGLE METER



LIS28100  
\$39.95

### HAND IMPACT TOOL



LIS29000  
3/8" Sq. Drive.  
\$22.95

### ANTENNA NUT SOCKET SET



LIS29650 \$52.95

Smaller three sockets are 7/8" hex  
Larger socket is 1 1/4" hex

### MOLDING REMOVER SET

3 1/2" & 2"  
blades.



LIS59250 \$31.95

### WINDOW BELT MOLDING REMOVER



LIS35150 \$16.95

### DOOR UPHOLSTERY REMOVER



LIS35400 \$10.25

### PLASTIC FASTENER REMOVER



LIS35260 \$12.95



### MASTER FUEL INJECTION TEST SET

LIS55700  
\$459.95

### COMBINATION FLARING TOOL



LIS56150  
\$129.95

### RELAY TEST JUMPER KIT

Yellow, red, blue  
& green Jumpers.

LIS56810  
\$69.95



### RELAY TEST JUMPER KIT II



LIS60610  
\$69.95

Orange, White, Purple & Grey Jumpers.

### TEST LEAD KIT FOR RELAY TEST JUMPERS



LIS69200 \$20.95

Use with LIS60610.  
Orange Banana plug adaptor (2),  
Terminal to Blue plug, Terminal to Yellow plug,  
Terminal to Green plug.

### DELUXE RELAY TEST SET

LIS60660  
\$179.95

Includes 8 Jumpers to Fit  
Most Popular Relays. Also Includes  
Test Lead Kit and Relay Puller Pliers.



### POWER / GROUND OUTLET



LIS32150  
\$19.95

### HEAVY DUTY CIRCUIT TESTER WITH GROUNDING ADAPTORS



LIS30610  
\$25.95

For testing circuits up to 12 volts.

### HEAVY DUTY CIRCUIT TESTER / JUMPER



LIS32900  
\$24.95

A 2-in-1 tester that tests circuits  
up to 12 Volts and works as a  
jumper wire for power or ground.

### THE ULTIMATE CIRCUIT TESTER KIT



LIS28640 \$39.95  
Quickly test voltage up to 28 volts.

### 24V HEAVY DUTY CIRCUIT TESTER



LIS27430 \$18.95  
Quickly test voltage up to 28 volts.



### 24" MAGNETIC TOOL HOLDER



LIS21400  
\$35.95

### TRUCK & TRAILER WHEEL PAN



LIS19852  
\$14.45

### TRUCK PEDAL DEPRESSOR



LIS21520  
\$43.95  
Extends from 18-1/2" to 34-1/2".

### INPUT SHAFT ALIGNMENT TOOL



LIS41270  
\$23.95

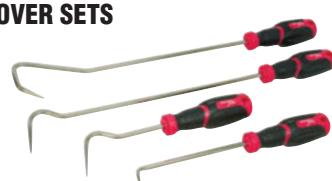
Works on manual and electronic shift transmissions in heavy-duty trucks with 1-3/4" and 2" splined shafts.

### HOSE REMOVER SETS



LIS80380  
\$39.95

5 pcs. Short, Long, Short offset, Long offset, Double offset short.



LIS80200  
\$32.95

4 pcs. Short, Long, Short offset, Long offset.

### SEAL PULLER



LIS56750  
\$11.95

### AIR BAG RELEASE TOOL FOR GM



LIS55150  
\$24.95

### HOSE CUTTER



LIS11420  
\$22.95

Cuts flexible hose up to 1-1/4".

### HOOD PROP



LIS45900  
\$38.95

From 18-1/2" to 46-3/4".

### TAP SOCKET SETS



LIS70500  
\$40.95

S. #	Fits In.	Fits Met.	Shank Dia.	Sq. Size	Drive
S. #1	#1, 2, 3, 4, 6, 8	1.6, 1.8, 2, 2.2, 2.5, 3, 3.15, 3.5 mm	.141	.110	1/4"
S. #2	#8	4 mm	.168	.131	1/4"
S. #3	#10	4.5, 5 mm	.194	.152	1/4"
S. #4	1/4"	6, 6.3 mm	.255	.191	1/4"
S. #5	5/16", 7/16"	7, 8 mm	.323	.242	3/8"
S. #6	3/8"	10 mm	.381	.286	3/8"
S. #7	1/2"	12, 12.5 mm	.367	.275	3/8"
S. #8	1/8" NPT	16 mm	.437	.328	3/8"



LIS70940  
\$31.95

S. #	Fits In.	Fits Met.	Shank Dia.	Sq. Size
S. #9	5/8"	16mm	.480	.360
S. #10	11/16"	18mm	.542	.406
S. #11	3/4"	—	.590	.442

### RATCHETING SERPENTINE BELT TOOL



LIS59000  
\$79.95

Ratcheting head with freewheel position. Sockets: 13, 14, 15, 16, 18 & 19mm. 3/8" & 1/2" Square Drives, Extension.

### THREADED OIL/TRANSMISSION FUNNEL



LIS19802  
\$7.95

### OIL DISPENSERS



LIS19732  
\$19.95  
5.67 L



LIS19702  
\$21.95  
7.57 L  
With lid

### AUTOMATIC CENTER PUNCH



Length: 5 1/2"

LIS30280  
\$19.25

### SPRAY BOTTLE



LIS19772  
\$7.95  
946 mL

### OIL DRAIN PANS



LIS17942  
17 L • Black  
\$22.95



LIS17952  
17 L • Green  
\$22.95

### TRANSMISSION DRAIN FUNNEL



22" x 23"  
LIS17892  
\$20.95

### TIRE/TUBE TEST TANK



31" x 12" x 12"

LIS19822  
\$74.95

### TIRE DEFLATOR SET



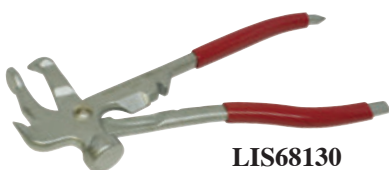
LIS19860  
\$16.45

### WHEEL STUD INSTALLER



LIS22800  
\$29.95

### WHEEL WEIGHT TOOL



LIS68130  
\$30.95

### TRUCK AND TRACTOR OIL FILTER PLIERS



From 3-5/8" to 6"

LIS50950  
\$47.95

### OIL FILTER PLIERS



From 2-1/4" to 4"

LIS50750  
\$34.95



PRODUCT OF UNITED STATES

CHAMPION



PRODUCT OF UNITED STATES

MAGNETIC DRILL



ROTO Brute

CCTAC35
Weight: 23 lb
Magnetic Strength: 2200 lb
No load speed: 600 RPM.
Depth capacity: 13/8" dia. x 2".
Includes: Carrying case, hex keys, safety chain, external coolant bottle, cutting fluid & safety guard.
\$1039.95

CARBIDE TIPPED ANNULAR CUTTERS

ROTO Brute



Depth: 1 1/8"

Table listing carbide tipped annular cutters with columns for part number, size, and price. Includes items like CCTCT150916, CCTCT15058, etc.

PILOT PINS

ROTO Brute



CCTCT150P
3/16" dia. • For CCTCT150\_\_
\$19.95



CCTCT200P
5/16" dia. • For CCTCT200\_\_
\$18.95

CCTCT150-PIN
For CCTCT150916 & CCTCT15058
\$19.95

CCTXL100P-716
For CCTXL100716
\$11.65

ADJUSTABLE HAND REAMER



CCT900M
1 13/16" @ 2 7/32" • 16" long
\$531.95

ACCESSORIES
EXTENSION PILOT



CCT900PM
9" • For CCT900M
\$253.95

SET OF 8 BLACKGOLD DRILL BITS



CCTXG12-8P
9/16", 5/8", 1 1/16", 5/8",
1 3/16", 7/8", 1 5/16" & 1"
3 flatted 1/2" shank.
118° split point.
\$224.95

8 PIECE CARBIDE BUR KIT



CCTBK8P-RE
SA3, SA5, SC1, SC3,
SD1, SD3, SF3 & SF5
\$169.95

DRILL BIT SET



CCTTWISTER-XL28
29 pcs.
From 1/16" to 1/2" by 1/64"
\$119.95



CCTMT101

FREE!

HIGH SPEED ANNULAR CUTTERS

ROTO Brute



Depth: 1"

Table listing high speed annular cutters with columns for part number, size, and price. Includes items like CCTXL100716, CCTXL10012, etc.

LUBRICANTS

Multipurpose cutting and tapping fluid



CCTXLUB-128
3.78 L
\$77.95



CCTXLUB16
473 mL
\$13.95



CCTXLUB-STICK-16
473 mL
\$20.95



Multipurpose cutting wax



**HEAVY DUTY DRILL**  
135° • Split point



**XL5**

	Dia.	Flute	Length	Qty	
CCTXL5-30	.1285"	1 5/8"	2 3/4"	1	<b>\$2.45</b>
CCTXL5-30-12	.1285"	1 5/8"	2 3/4"	12	<b>\$23.95</b>

**MECHANIC'S DRILL FLATTED SHANK**  
Flatted shank • 135° • Split point



**XL28**

	Dia.	Flute	Length	Qty	
CCTXL28116	1/16"	7/8"	1 7/8"	1	<b>\$1.75</b>
CCTXL28116-12	1/16"	7/8"	1 7/8"	12	<b>\$17.75</b>
CCTXL28564	5/64"	1"	2"	1	<b>\$1.75</b>
CCTXL28564-12	5/64"	1"	2"	12	<b>\$18.25</b>
CCTXL28332	3/32"	1 1/4"	2 1/4"	1	<b>\$1.75</b>
CCTXL28332-12	3/32"	1 1/4"	2 1/4"	12	<b>\$17.45</b>
CCTXL28764	7/64"	1 5/16"	2 3/8"	1	<b>\$1.85</b>
CCTXL28764-12	7/64"	1 5/16"	2 3/8"	12	<b>\$19.95</b>
CCTXL2818	1/8"	1 7/16"	2 1/2"	1	<b>\$1.85</b>
CCTXL2818-12	1/8"	1 7/16"	2 1/2"	12	<b>\$19.95</b>
CCTXL28964	9/64"	1 9/16"	2 5/8"	1	<b>\$1.85</b>
CCTXL28964-12	9/64"	1 9/16"	2 5/8"	12	<b>\$19.95</b>
CCTXL28532	5/32"	1 11/16"	2 3/4"	1	<b>\$2.05</b>
CCTXL28532-12	5/32"	1 11/16"	2 3/4"	12	<b>\$19.45</b>
CCTXL281164	1 1/64"	1 13/16"	2 7/8"	1	<b>\$2.35</b>
CCTXL281164-12	1 1/64"	1 13/16"	2 7/8"	12	<b>\$22.95</b>
CCTXL28316	3/16"	1 7/8"	3"	1	<b>\$2.65</b>
CCTXL28316-12	3/16"	1 7/8"	3"	12	<b>\$25.95</b>
CCTXL281364	1 3/64"	1 11/16"	3 3/8"	1	<b>\$2.85</b>
CCTXL281364-12	1 3/64"	1 11/16"	3 3/8"	12	<b>\$27.95</b>

	Dia.	Flute	Length	Qty	
CCTXL28732	7/32"	2"	3 1/4"	1	<b>\$2.95</b>
CCTXL28732-12	7/32"	2"	3 1/4"	12	<b>\$28.95</b>
CCTXL281564	1 5/64"	2 1/16"	3 3/8"	1	<b>\$3.35</b>
CCTXL281564-12	1 5/64"	2 1/16"	3 3/8"	12	<b>\$31.95</b>
CCTXL2814	1/4"	2"	3 1/2"	1	<b>\$3.45</b>
CCTXL2814-12	1/4"	2"	3 1/2"	12	<b>\$33.95</b>
CCTXL281764	1 7/64"	2 1/8"	3 5/8"	1	<b>\$4.05</b>
CCTXL281764-12	1 7/64"	2 1/8"	3 5/8"	12	<b>\$38.95</b>
CCTXL28932	9/32"	2 1/4"	3 3/4"	1	<b>\$4.25</b>
CCTXL28932-12	9/32"	2 1/4"	3 3/4"	12	<b>\$41.95</b>
CCTXL281964	1 9/64"	2 3/8"	3 7/8"	1	<b>\$4.85</b>
CCTXL281964-6	1 9/64"	2 3/8"	3 7/8"	6	<b>\$23.95</b>
CCTXL28516	5/16"	2 1/2"	4"	1	<b>\$5.05</b>
CCTXL28516-6	5/16"	2 1/2"	4"	6	<b>\$24.95</b>
CCTXL282164	2 1/64"	2 9/16"	4 1/16"	1	<b>\$5.35</b>
CCTXL282164-6	2 1/64"	2 9/16"	4 1/16"	6	<b>\$25.95</b>
CCTXL281132	1 1/32"	2 5/8"	4 1/8"	1	<b>\$5.85</b>
CCTXL281132-6	1 1/32"	2 5/8"	4 1/8"	6	<b>\$28.95</b>
CCTXL282364	2 3/64"	2 11/16"	4 3/16"	1	<b>\$6.25</b>
CCTXL282364-6	2 3/64"	2 11/16"	4 3/16"	6	<b>\$30.95</b>

———— 3/8" flatted shank ————

	Dia.	Flute	Length	Qty	
CCTXL2838	3/8"	2 1 1/16"	4 1/4"	1	<b>\$6.65</b>
CCTXL2838-6	3/8"	2 1 1/16"	4 1/4"	6	<b>\$32.95</b>
CCTXL282564	2 5/64"	2 3/4"	4 3/16"	1	<b>\$8.15</b>
CCTXL282564-6	2 5/64"	2 3/4"	4 3/16"	6	<b>\$39.95</b>
CCTXL281332	1 9/32"	2 13/16"	4 3/8"	1	<b>\$8.75</b>
CCTXL281332-6	1 9/32"	2 13/16"	4 3/8"	6	<b>\$42.95</b>
CCTXL282764	2 7/64"	2 7/8"	4 7/16"	1	<b>\$9.15</b>
CCTXL282764-6	2 7/64"	2 7/8"	4 7/16"	6	<b>\$44.95</b>
CCTXL28716	7/16"	2 15/16"	4 1/2"	1	<b>\$9.75</b>
CCTXL28716-6	7/16"	2 15/16"	4 1/2"	6	<b>\$47.95</b>
CCTXL282964	2 9/64"	3"	4 5/8"	1	<b>\$11.25</b>
CCTXL282964-6	2 9/64"	3"	4 5/8"	6	<b>\$54.95</b>
CCTXL281532	1 5/32"	3 3/8"	4 3/4"	1	<b>\$11.75</b>
CCTXL281532-6	1 5/32"	3 3/8"	4 3/4"	6	<b>\$56.95</b>
CCTXL283164	3 1/64"	3 3/4"	4 7/8"	1	<b>\$12.75</b>
CCTXL283164-6	3 1/64"	3 3/4"	4 7/8"	6	<b>\$61.95</b>
CCTXL2812	1/2"	3 3/8"	5"	1	<b>\$13.35</b>
CCTXL2812-6	1/2"	3 3/8"	5"	6	<b>\$64.95</b>

**BLACKGOLD DRILL FLATTED SHANK**  
1/2" flatted shank • Length: 6"  
Flute: 3 1/8" • 118° Split point



**XG12**

CCTXG123364	3 3/64"	<b>\$20.45</b>	CCTXG122132	2 1/32"	<b>\$19.95</b>
CCTXG121732	1 7/32"	<b>\$19.95</b>	CCTXG124364	4 3/64"	<b>\$21.95</b>
CCTXG123564	3 5/64"	<b>\$17.95</b>	CCTXG121116	1 1/16"	<b>\$19.95</b>
CCTXG12916	9/16"	<b>\$19.95</b>	CCTXG1234	3/4"	<b>\$21.95</b>
CCTXG123764	3 7/64"	<b>\$18.95</b>	CCTXG124964	4 9/64"	<b>\$24.95</b>
CCTXG123964	3 9/64"	<b>\$19.95</b>	CCTXG122532	2 5/32"	<b>\$23.95</b>
CCTXG1258	5/8"	<b>\$18.95</b>	CCTXG125164	5 1/64"	<b>\$26.95</b>
CCTXG124164	4 1/64"	<b>\$20.95</b>	CCTXG121316	1 3/16"	<b>\$24.95</b>

CCTXG125364	5 3/64"	<b>\$28.95</b>	CCTXG126164	6 1/64"	<b>\$34.95</b>
CCTXG122732	2 7/32"	<b>\$26.95</b>	CCTXG123132	3 1/32"	<b>\$33.95</b>
CCTXG125564	3 5/64"	<b>\$28.95</b>	CCTXG126364	6 3/64"	<b>\$36.95</b>
CCTXG1278	7/8"	<b>\$26.95</b>	CCTXG121	1"	<b>\$33.95</b>
CCTXG125764	5 7/64"	<b>\$29.95</b>	CCTXG121-116	1 1/16"	<b>\$56.95</b>
CCTXG122932	2 9/32"	<b>\$29.95</b>	CCTXG12118	1 1/8"	<b>\$61.95</b>
CCTXG125964	5 9/64"	<b>\$31.95</b>	CCTXG12114	1 1/4"	<b>\$72.95</b>
CCTXG121516	1 5/16"	<b>\$30.95</b>	CCTXG12112	1 1/2"	<b>\$113.95</b>

**REAMERS**  
1/2 shank

	Dia.	# of flutes	Point dia.	Flute	Length	
CCTSA8038	3/8"	4	.188"	3"	5"	<b>\$49.95</b>
CCTSA8012	1/2"	5	.230"	3 15/16"	5 15/16"	<b>\$54.95</b>
CCTSA80916	9/16"	5	.2925"	3 15/16"	5 15/16"	<b>\$57.95</b>
CCTSA8058	5/8"	5	.259"	4 1/2"	6 1/8"	<b>\$61.95</b>
CCTSA801116	1 1/16"	5	.3125"	4 1/2"	6 1/8"	<b>\$67.95</b>
CCTSA8034	3/4"	5	.453"	4 15/16"	7"	<b>\$73.95</b>



**SA80**

	Dia.	# of flutes	Point dia.	Flute	Length	
CCTSA801316	1 3/16"	5	.5155"	4 15/16"	7"	<b>\$78.95</b>
CCTSA8078	7/8"	5	.580"	5 3/16"	7 1/4"	<b>\$83.95</b>
CCTSA801516	1 5/16"	5	.6425"	5 3/16"	7 1/4"	<b>\$87.95</b>
CCTSA801	1"	5	.708"	5 3/16"	7 1/4"	<b>\$90.95</b>
CCTSA801-116	1 1/16"	5	.753"	5 3/16"	7 1/4"	<b>\$95.95</b>

**HEX REAMER**



**HX82**

	Dia.	Point dia.	Flute	Length	Hex Dia	
CCTHX82-1316	1 3/16"	3 5/64"	5 3/16"	7"	1 1/4"	<b>\$95.95</b>



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THREE FLUTE COUNTERSINKS - 82°



799

	Dia.	Shank dia.	Length	
CCT7993882	3/8"	1/4"	1 21/32"	\$18.45
CCT7991282	1/2"	1/4"	1 27/32"	\$19.95
CCT7995882	5/8"	3/8"	2 3/32"	\$29.95
CCT7993482	3/4"	1/2"	2 13/32"	\$36.95

FOUR FLUTE COUNTERSINKS - 82°



799L

	Dia.	Shank dia.	Length	
CCT799L11482	1 1/4"	1/2"	2 1/8"	\$168.95
CCT799L11282	1 1/2"	3/4"	2 3/8"	\$143.95
CCT799L13482	1 3/4"	3/4"	2 5/8"	\$190.95
CCT799L282	2"	3/4"	2 7/8"	\$255.95

CARBIDE TIPPED HOLE CUTTER



CCTCT734	3/4"	\$51.95
CCTCT778	7/8"	\$52.95
CCTCT71	1"	\$52.95
CCTCT7118	1 1/8"	\$55.95
CCTCT7138	1 3/8"	\$65.95
CCTCT7158	1 5/8"	\$78.95
CCTCT711116	1 11/16"	\$78.95
CCTCT711316	1 13/16"	\$83.95
CCTCT711516	1 15/16"	\$86.95

REPLACEMENT PART FOR CCTCT7

CCTCT7-PILOT  
Shank 2 7/8"  
\$8.45

STEP DRILLS



	No. of steps	Size range	
CCTMSD12X18	13	1/8" to 1/2" x 1/32"	\$23.95
CCTMSD12X316	6	3/16" to 1/2" x 1/16"	\$21.95
CCTMSD34X14	9	1/4" to 3/4" x 1/16"	\$35.95
CCTMSD78X316	12	3/16" to 7/8" x 1/16"	\$41.95
CCTMSD118X716	12	7/16" to 1 1/8" x 1/16"	\$87.95
CCTMSD38	1	3/8" - single hole	\$26.95



PRODUCT OF UNITED STATES

CGW

PRODUCT OF UNITED STATES



BENCH WHEELS



GREEN SILICON CARBIDE

4,456 RPM

	Size	Grit	
CGW38508	6" x 1" x 1"	GC80	\$28.95

3,600 RPM

	Size	Grit	
CGW38517	8" x 1" x 1 1/4"	GC80	\$41.95

BROWN ALUMINUM OXIDE

4,456 RPM

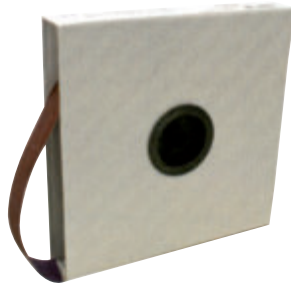
	Size	Grit	
CGW38007	6" x 3/4" x 1"	A36	\$21.95
CGW38009	6" x 3/4" x 1"	A60	\$21.95
CGW38010	6" x 3/4" x 1"	A80	\$21.95
CGW38013	6" x 1" x 1"	A46	\$23.95
CGW38014	6" x 1" x 1"	A60	\$23.95
CGW38015	6" x 1" x 1"	A80	\$23.95

3,600 RPM

	Size	Grit	
CGW38024	8" x 1" x 1 1/4"	A60	\$33.95

ECONOMY SHOP ROLLS

2" x 50 yards



1" x 50 yards

	Grit	
CGW63042	60	\$29.95
CGW63043	80	\$29.95
CGW63044	100	\$29.95
CGW63045	120	\$29.95
CGW63046	150	\$29.95
CGW63047	180	\$29.95
CGW63048	220	\$29.95
CGW63049	240	\$29.95
CGW63051	320	\$29.95
CGW63052	400	\$29.95

CUT-OFF WHEEL MANDREL ADAPTOR



1/4" - 3/8" dia.

CGW48227	Unit	\$11.25
CGW48227-10	Pkg / 10	\$84.95

"ROLL ON" DISC HOLDER PADS



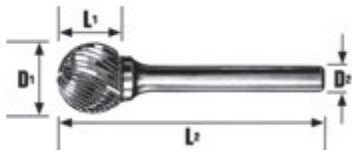
2" x 1/4"

CGW59732	Unit	\$10.25
CGW59732-25	Pkg / 25	\$203.95

3" x 1/4"

CGW59734	Unit	\$11.35
CGW59734-25	Pkg / 25	\$225.95

**CARBIDE BURS**

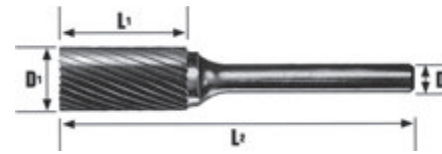


For aluminum.

	Shape	D1	L1	D2	L2	
<b>CGW62630</b>	SD3NF	3/8"	5/16"	1/4"	2 3/64"	<b>\$22.95</b>
<b>CGW62634</b>	SD5NF	1/2"	7/16"	1/4"	2 13/64"	<b>\$27.95</b>

For stainless steel & ferrous materials.

	Shape	D1	L1	D2	L2	
<b>CGW62404</b>	SD1	1/4"	7/32"	1/4"	2"	<b>\$13.75</b>
<b>CGW62407</b>	SD3	3/8"	5/16"	1/4"	2 3/64"	<b>\$14.95</b>
<b>CGW62412</b>	SD6	5/8"	9/16"	1/4"	2 3/16"	<b>\$23.95</b>

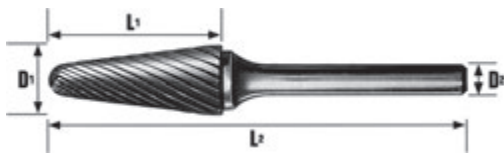


For aluminum.

	Shape	D1	L1	D2	L2	
<b>CGW62604</b>	SA3NF	3/8"	3/4"	1/4"	2 1/2"	<b>\$25.95</b>
<b>CGW62608</b>	SA5NF	1/2"	1"	1/4"	2 3/4"	<b>\$36.95</b>

For stainless steel & ferrous materials.

	Shape	D1	L1	D2	L2	
<b>CGW62319</b>	SA1	1/4"	5/8"	1/4"	2"	<b>\$12.45</b>
<b>CGW62323</b>	SA3	3/8"	3/4"	1/4"	2 1/2"	<b>\$15.25</b>
<b>CGW62328</b>	SA5	1/2"	1"	1/4"	2 3/4"	<b>\$22.95</b>
<b>CGW62330</b>	SA6	5/8"	1"	1/4"	2 3/4"	<b>\$36.95</b>

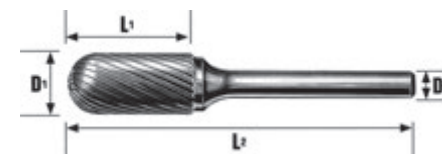


For aluminum.

	Shape	D1	L1	D2	L2	
<b>CGW62668</b>	SL4NF	1/2"	1 1/8"	1/4"	3"	<b>\$40.95</b>

For stainless steel & ferrous materials.

	Shape	D1	L1	D2	L2	
<b>CGW62502</b>	SL4	1/2"	1 1/8"	1/4"	3"	<b>\$25.95</b>
<b>CGW62505</b>	SL1	1/4"	9/8"	1/4"	2"	<b>\$14.25</b>
<b>CGW62508</b>	SL3	3/8"	1 1/16"	1/4"	2 3/16"	<b>\$19.95</b>

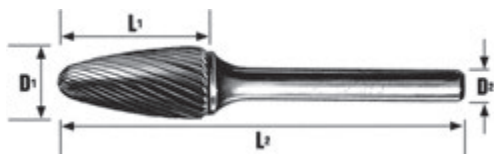


For aluminum.

	Shape	D1	L1	D2	L2	
<b>CGW62621</b>	SC3NF	3/8"	3/4"	1/4"	2 1/2"	<b>\$22.95</b>

For stainless steel & ferrous materials.

	Shape	D1	L1	D2	L2	
<b>CGW62377</b>	SC1	1/4"	5/8"	1/4"	2"	<b>\$12.95</b>
<b>CGW62381</b>	SC3	3/8"	3/4"	1/4"	2 1/2"	<b>\$16.75</b>
<b>CGW62386</b>	SC5	1/2"	1"	1/4"	2 3/4"	<b>\$22.95</b>
<b>CGW62388</b>	SC6	5/8"	1"	1/4"	2 3/4"	<b>\$32.95</b>

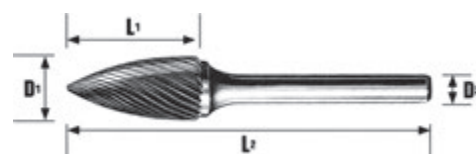


For aluminum.

	Shape	D1	L1	D2	L2	
<b>CGW62658</b>	SF5NF	1/2"	1"	1/4"	2 3/4"	<b>\$34.95</b>

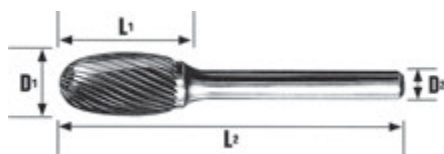
For stainless steel & ferrous materials.

	Shape	D1	L1	D2	L2	
<b>CGW62442</b>	SF3	3/8"	3/4"	1/4"	2 1/2"	<b>\$17.25</b>
<b>CGW62446</b>	SF5	1/2"	1"	1/4"	2 3/4"	<b>\$22.95</b>



For stainless steel & ferrous materials.

	Shape	D1	L1	D2	L2	
<b>CGW62462</b>	SG1	1/4"	5/8"	1/4"	2"	<b>\$13.95</b>
<b>CGW62465</b>	SG3	3/8"	3/4"	1/4"	2 1/2"	<b>\$17.25</b>
<b>CGW62468</b>	SG5	1/2"	1"	1/4"	2 3/4"	<b>\$22.95</b>



For stainless steel & ferrous materials.

	Shape	D1	L1	D2	L2	
<b>CGW62423</b>	SE1	1/4"	3/8"	1/4"	2"	<b>\$14.25</b>
<b>CGW62425</b>	SE3	3/8"	3/8"	1/4"	2 3/8"	<b>\$18.95</b>

**WOOD HANDLE PAINT BRUSHES**

<b>CGW60225</b>	1/2"	Unit	<b>\$0.65</b>
<b>CGW60225-36</b>	1/2"	Pkg / 36	<b>\$17.65</b>
<b>CGW60226</b>	1"	Unit	<b>\$0.75</b>
<b>CGW60226-36</b>	1"	Pkg / 36	<b>\$19.95</b>
<b>CGW60227</b>	1 1/2"	Unit	<b>\$0.95</b>
<b>CGW60227-36</b>	1 1/2"	Pkg / 36	<b>\$26.95</b>
<b>CGW60228</b>	2"	Unit	<b>\$1.05</b>
<b>CGW60228-24</b>	2"	Pkg / 24	<b>\$19.95</b>
<b>CGW60229</b>	3"	Unit	<b>\$1.65</b>
<b>CGW60229-24</b>	3"	Pkg / 24	<b>\$30.95</b>
<b>CGW60230</b>	4"	Unit	<b>\$4.05</b>
<b>CGW60230-12</b>	4"	Pkg / 12	<b>\$39.95</b>





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UNITED STATES



### FLAPS DISCS



TRIMMABLE

	Dia.	Thick	Arbor	Qty	
CGW39722	4 1/2"	40	7/8"	1	\$7.65
CGW39722-10	4 1/2"	40	7/8"	10	\$73.95
CGW39724	4 1/2"	60	7/8"	1	\$7.65
CGW39724-10	4 1/2"	60	7/8"	10	\$73.95
CGW39725	4 1/2"	80	7/8"	1	\$7.65
CGW39725-10	4 1/2"	80	7/8"	10	\$73.95
CGW39742	5"	40	7/8"	1	\$8.25
CGW39742-10	5"	40	7/8"	10	\$80.95
CGW39744	5"	60	7/8"	1	\$8.25
CGW39744-10	5"	60	7/8"	10	\$80.95
CGW39745	5"	80	7/8"	1	\$8.25
CGW39745-10	5"	80	7/8"	10	\$80.95



100%  
Zirconia

#### TYPE 29

	Dia.	Thick	Arbor	Qty	
CGW42321	4 1/2"	36	7/8"	1	\$5.65
CGW42321-10	4 1/2"	36	7/8"	10	\$49.95
CGW42324	4 1/2"	60	7/8"	1	\$5.65
CGW42324-10	4 1/2"	60	7/8"	10	\$49.95
CGW42325	4 1/2"	80	7/8"	1	\$5.65
CGW42325-10	4 1/2"	80	7/8"	10	\$49.95
CGW42521	5"	36	7/8"	1	\$6.35
CGW42521-10	5"	36	7/8"	10	\$56.95
CGW42524	5"	60	7/8"	1	\$6.35
CGW42524-10	5"	60	7/8"	10	\$56.95
CGW42525	5"	80	7/8"	1	\$6.35
CGW42525-10	5"	80	7/8"	10	\$56.95
CGW42724	7"	60	7/8"	1	\$11.65
CGW42724-10	7"	60	7/8"	10	\$100.95
CGW42725	7"	80	7/8"	1	\$11.65
CGW42725-10	7"	80	7/8"	10	\$100.95

#### TYPE 27

	Dia.	Thick	Arbor	Qty	
CGW42502	5"	40	7/8"	1	\$6.35
CGW42502-10	5"	40	7/8"	10	\$56.95
CGW42505	5"	80	7/8"	1	\$6.35
CGW42505-10	5"	80	7/8"	10	\$56.95

#### PADS

Medium to fine grits  
Right angle grinder

Polypropylene back-up



<b>CGW36204</b>	<b>CGW36206</b>
Dia. 4 1/2"	Dia. 7"
<b>\$11.25</b>	<b>\$23.95</b>

### CUTTING DISCS



#### ZA60-TB-FLEX TYPE 1

Cuts steel & stainless steel

	Dia.	Thick	Arbor	Qty	
CGW45014	4"	.040"	5/8"	1	\$2.25
CGW45014-25	4"	.040"	5/8"	25	\$41.95
CGW45010	4 1/2"	.035"	7/8"	1	\$2.15
CGW45010-25	4 1/2"	.035"	7/8"	25	\$40.95
CGW45011	5"	.040"	7/8"	1	\$2.65
CGW45011-25	5"	.040"	7/8"	25	\$49.95
CGW45013	7"	1/16"	7/8"	1	\$4.45
CGW45013-25	7"	1/16"	7/8"	25	\$81.95

#### ZA60-TB-FLEX TYPE 1

Cuts steel & stainless steel

	Dia.	Thick	Arbor	Qty	
CGW35516	5"	.045"	7/8"	1	\$2.45
CGW35518	7"	.045"	7/8"	1	\$3.45

#### ZA60-S-BF TYPE 27

Cuts steel & stainless steel

	Dia.	Thick	Arbor	Qty	
CGW45001	4"	.045"	5/8"	1	\$2.35
CGW45001-25	4"	.045"	5/8"	25	\$45.95
CGW45002	4 1/2"	.045"	7/8"	1	\$2.35
CGW45002-25	4 1/2"	.045"	7/8"	25	\$44.95
CGW45005	5"	.045"	7/8"	1	\$2.75
CGW45005-25	5"	.045"	7/8"	25	\$53.95
CGW45008	7"	1/16"	7/8"	1	\$4.55
CGW45008-25	7"	1/16"	7/8"	25	\$83.95

#### A46-N-BF TYPE 27 Cuts aluminum

	Dia.	Thick	Arbor	Qty	
CGW45004	4 1/2"	.045"	5/8"	1	\$2.85
CGW45004-25	4 1/2"	.045"	5/8"	25	\$54.95
CGW70114	5"	.045"	7/8"	1	\$3.45
CGW70114-25	5"	.045"	7/8"	25	\$65.95

### EZ-STRIP WHEELS



	Dim.	Qty	
CGW59204	4 1/2" x 7/8"	1	\$12.15
CGW59204-10	4 1/2" x 7/8"	10	\$94.95
CGW59208	5" x 7/8"	1	\$14.35
CGW59208-10	5" x 7/8"	10	\$112.95

Tan - Heavy duty

<b>CGW36286</b>	<b>Unit</b>	<b>\$3.05</b>
<b>CGW36286-20</b>	<b>Pkg / 20</b>	<b>\$47.95</b>

### SAND PAPER



ALUMINUM  
OXIDE

	Dia.	Grit	Arbor	Qty	
CGW48011	4 1/2"	24"	7/8"	1	\$0.85
CGW48011-25	4 1/2"	24"	7/8"	25	\$18.95
CGW48012	4 1/2"	36"	7/8"	1	\$0.85
CGW48012-25	4 1/2"	36"	7/8"	25	\$16.65
CGW48621	7"	24"	7/8"	1	\$1.65
CGW48621-25	7"	24"	7/8"	25	\$31.95
CGW48622	7"	36"	7/8"	1	\$1.45
CGW48622-25	7"	36"	7/8"	25	\$29.95

### "ROLL ON" SURFACE CONDITIONING DISCS



	Dia.	Spec.	Qty	
CGW59503	2"	Coarse	1	\$1.35
CGW59503-50	2"	Coarse	50	\$50.95
CGW59504	2"	Medium	1	\$1.35
CGW59504-50	2"	Medium	50	\$50.95
CGW59505	2"	Fine	1	\$1.25
CGW59505-50	2"	Fine	50	\$46.95
CGW59506	3"	Coarse	1	\$2.45
CGW59506-25	3"	Coarse	25	\$46.95
CGW59507	3"	Medium	1	\$2.45
CGW59507-25	3"	Medium	25	\$46.95
CGW59508	3"	Fine	1	\$2.35
CGW59508-25	3"	Fine	25	\$44.95

### SURFACE CONDITIONING SHEETS



6" x 9"

Maroon - All purpose

<b>CGW36287</b>	<b>Unit</b>	<b>\$1.45</b>
<b>CGW36287-20</b>	<b>Pkg / 20</b>	<b>\$21.95</b>

Gray - Ultra fine

<b>CGW36283</b>	<b>Unit</b>	<b>\$1.55</b>
<b>CGW36283-20</b>	<b>Pkg / 20</b>	<b>\$24.95</b>

Green - General cleaning

<b>CGW36284</b>	<b>Unit</b>	<b>\$1.55</b>
<b>CGW36284-20</b>	<b>Pkg / 20</b>	<b>\$24.95</b>

White - Light duty

<b>CGW36285</b>	<b>Unit</b>	<b>\$1.55</b>
<b>CGW36285-20</b>	<b>Pkg / 20</b>	<b>\$24.95</b>





### KNOT END BRUSHES



	Dia.	Wire	Arbor	Qty	
CGW60575	3/4" Carbon	.014	1/4"	1	\$11.95
CGW60575-5	3/4" Carbon	.014	1/4"	5	\$48.95
CGW60577	3/4" SS	.014	1/4"	1	\$18.95
CGW60577-5	3/4" SS	.014	1/4"	5	\$76.95
CGW60576	3/4" Carbon	.020	1/4"	1	\$11.95
CGW60576-5	3/4" Carbon	.020	1/4"	5	\$48.95
CGW60578	1" Carbon	.014	1/4"	1	\$11.95
CGW60578-5	1" Carbon	.014	1/4"	5	\$48.95
CGW60579	1" SS	.014	1/4"	1	\$18.95
CGW60579-5	1" SS	.014	1/4"	5	\$76.95
CGW60580	1" Carbon	.020	1/4"	1	\$11.95
CGW60580-5	1" Carbon	.020	1/4"	5	\$48.95

### CRIMPED END BRUSHES



	Dia.	Wire	Arbor	Qty	
CGW60590	3/4" Carbon	.014	1/4"	1	\$4.75
CGW60590-5	3/4" Carbon	.014	1/4"	5	\$19.25
CGW60591	3/4" SS	.014	1/4"	1	\$9.55
CGW60591-5	3/4" SS	.014	1/4"	5	\$38.95
CGW60592	1" Carbon	.014	1/4"	1	\$4.75
CGW60592-5	1" Carbon	.014	1/4"	5	\$19.25
CGW60593-5	1" SS	.010	1/4"	5	\$67.95

### CRIMPED BRUSHES



	Dia.	Wire	Arbor	Qty	
CGW60182	6" Carbon	.014	1/2-3/8"	1	\$21.95
CGW60180	8" Carbon	.014	3/8"	1	\$38.95

### CUP CRIMPED KNOT BRUSHES



	Dia.	Wire	Arbor	Qty	
CGW60560	3" Carbon	.014	5/8"-11	1	\$11.95
CGW60560-5	3" Carbon	.014	5/8"-11	5	\$48.95
CGW60562-5	4" Carbon	.014	5/8"-11	5	\$68.95

### CUP KNOT BRUSHES



	Dia.	Wire	Arbor	Qty	
CGW60535	2 3/4" Carbon	.014	5/8"-11	1	\$13.15
CGW60535-5	2 3/4" Carbon	.014	5/8"-11	5	\$52.95
CGW60537	2 3/4" Carbon	.020	5/8"-11	1	\$13.15
CGW60537-5	2 3/4" Carbon	.020	5/8"-11	5	\$52.95
CGW60538	2 3/4" SS	.020	5/8"-11	1	\$21.95
CGW60539	4" Carbon	.020	5/8"-11	1	\$17.95
CGW60539-5	4" Carbon	.020	5/8"-11	5	\$72.95

### KNOT BRUSHES



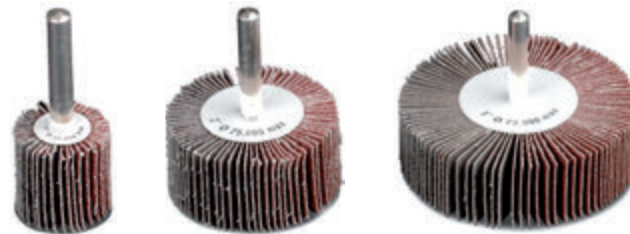
	Dia.	Wire	Arbor	Qty	
CGW60514	4" Carbon	.020	5/8"-11	1	\$15.85
CGW60514-5	4" Carbon	.020	5/8"-11	1	\$63.95



	Dia.	Wire	Arbor	Qty	
CGW60500	3" Carbon	.014	1/2-3/8"	1	\$14.35
CGW60500-5	3" Carbon	.014	1/2-3/8"	5	\$57.95
CGW60501	3" SS	.014	1/2-3/8"	1	\$19.95
CGW60502	4" Carbon	.014	5/8"-11	1	\$14.35
CGW60502-5	4" Carbon	.014	5/8"-11	5	\$57.95
CGW60503	5" Carbon	.020	5/8"-11	1	\$20.95
CGW60503-5	5" Carbon	.020	5/8"-11	5	\$82.95
CGW60505	6" Carbon	.020	5/8"-11	1	\$21.95
CGW60505-5	6" Carbon	.020	5/8"-11	5	\$88.95

### FLAP WHEELS

Aluminum oxide



FIRM	Dia.	Thick	Grit	Arbor	Qty	
CGW39907	1"	1"	40	1/4"	1	\$2.75
CGW39907-10	1"	1"	40	1/4"	10	\$21.95
CGW39910	1"	1"	120	1/4"	1	\$2.75
CGW39910-10	1"	1"	120	1/4"	10	\$21.95
CGW39920	1 1/2"	1"	40	1/4"	1	\$3.55
CGW39920-10	1 1/2"	1"	40	1/4"	10	\$26.95
CGW39921	1 1/2"	1"	60	1/4"	1	\$3.55
CGW39921-10	1 1/2"	1"	60	1/4"	10	\$26.95
CGW39923	1 1/2"	1"	120	1/4"	1	\$3.55
CGW39923-10	1 1/2"	1"	120	1/4"	10	\$26.95

FLEXIBLE	Dia.	Thick	Grit	Arbor	Qty	
CGW71033	1"	1"	40	1/4"	1	\$2.65
CGW71033-10	1"	1"	40	1/4"	10	\$21.95
CGW71034	1"	1"	60	1/4"	1	\$2.65
CGW71034-10	1"	1"	60	1/4"	10	\$21.95
CGW71035	1"	1"	80	1/4"	1	\$2.65
CGW71035-10	1"	1"	80	1/4"	10	\$21.95
CGW71036	1"	1"	120	1/4"	1	\$2.65
CGW71036-10	1"	1"	120	1/4"	10	\$21.95
CGW71040	1 1/2"	1"	40	1/4"	1	\$3.45
CGW71040-10	1 1/2"	1"	40	1/4"	10	\$27.95
CGW71041	1 1/2"	1"	60	1/4"	1	\$3.45
CGW71041-10	1 1/2"	1"	60	1/4"	10	\$27.95
CGW71042	1 1/2"	1"	80	1/4"	1	\$3.45
CGW71042-10	1 1/2"	1"	80	1/4"	10	\$27.95
CGW71043	1 1/2"	1"	120	1/4"	1	\$3.45
CGW71043-10	1 1/2"	1"	120	1/4"	10	\$27.95
CGW71088	2"	1"	40	1/4"	1	\$3.75
CGW71088-10	2"	1"	40	1/4"	10	\$29.95
CGW71089	2"	1"	60	1/4"	1	\$3.75

FLEXIBLE	Dia.	Thick	Grit	Arbor	Qty	
CGW71089-10	2"	1"	60	1/4"	10	\$29.95
CGW71090	2"	1"	80	1/4"	1	\$3.75
CGW71090-10	2"	1"	80	1/4"	10	\$29.95
CGW71091	2"	1"	120	1/4"	1	\$3.75
CGW71091-10	2"	1"	120	1/4"	10	\$30.95
CGW71114	2 1/2"	1"	60	1/4"	1	\$5.55
CGW71114-10	2 1/2"	1"	60	1/4"	10	\$44.95
CGW71115	2 1/2"	1"	80	1/4"	1	\$5.55
CGW71115-10	2 1/2"	1"	80	1/4"	10	\$44.95
CGW71116	2 1/2"	1"	120	1/4"	1	\$5.55
CGW71116-10	2 1/2"	1"	120	1/4"	10	\$44.95
CGW71147	3"	1"	40	1/4"	1	\$7.15
CGW71147-10	3"	1"	40	1/4"	10	\$57.95
CGW71148	3"	1"	60	1/4"	1	\$7.15
CGW71148-10	3"	1"	60	1/4"	10	\$57.95
CGW71149	3"	1"	80	1/4"	1	\$7.15
CGW71149-10	3"	1"	80	1/4"	10	\$57.95
CGW71150	3"	1"	120	1/4"	1	\$7.15
CGW71150-10	3"	1"	120	1/4"	10	\$57.95



### GRINDING WHEELS

**A30-N-BF**  
**TYPE 27 - FAST CUT**  
For soft metal



	Dia.	Thick	Arbor	Qty	
CGW70098	4"	1/4"	5/8"	1	\$2.45
CGW70098-25	4"	1/4"	5/8"	25	\$47.95
CGW70099	4 1/2"	1/4"	7/8"	1	\$3.15
CGW70099-25	4 1/2"	1/4"	7/8"	25	\$58.95
CGW70101	5"	1/4"	7/8"	1	\$3.65
CGW70101-25	5"	1/4"	7/8"	25	\$68.95
CGW70103	7"	1/4"	7/8"	1	\$6.35
CGW70103-25	7"	1/4"	7/8"	25	\$120.95

**A24R**  
**TYPE 27 - FAST CUT**  
For metal. Premium grain.



	Dia.	Thick	Arbor	Qty	
CGW35610	4"	1/4"	5/8"	1	\$1.85
CGW35610-25	4"	1/4"	5/8"	25	\$36.95
CGW36255	4 1/2"	1/4"	7/8"	1	\$2.25
CGW36255-25	4 1/2"	1/4"	7/8"	25	\$44.95
CGW36257	5"	1/4"	7/8"	1	\$2.65
CGW36257-25	5"	1/4"	7/8"	25	\$50.95
CGW36261	7"	1/4"	7/8"	1	\$4.15
CGW36261-25	7"	1/4"	7/8"	25	\$80.95



**A36-R-BF**  
**TYPE 29**  
Recommended for metal, steel, aluminum, stainless steel, cast iron & non ferrous metal

	Dia.	Thick	Arbor	Qty	
CGW36275	5"	1/8"	7/8"	1	\$8.15
CGW36275-25	5"	1/8"	7/8"	25	\$161.95

**A24N**  
**TYPE 27 - FAST CUT**  
For metal & low-grade stainless steel



	Dia.	Thick	Arbor	Qty	
CGW35627	5"	1/4"	7/8"	1	\$2.45
CGW35627-25	5"	1/4"	7/8"	25	\$47.95

**A24T**  
**TYPE 27 - FAST CUT**  
Recommended for metal, edge grinding or when a harder wheel is needed



	Dia.	Thick	Arbor	Qty	
CGW36104	7"	1/4"	7/8"	1	\$4.75
CGW36104-25	7"	1/4"	7/8"	25	\$91.95

**ZA24T**  
**TYPE 27**  
Recommended for steel, cast iron & stainless steel



	Dia.	Thick	Arbor	Qty	
CGW35644-25	7"	1/4"	7/8"	25	\$180.95

### CHOP SAW WHEELS



**A30-P-BF 4,400 RPM**  
**TYPE 1 - FAST CUT**  
General purpose

	Dia.	Thick	Arbor	Qty	
CGW70113	14"	3/32"	1"	1	\$7.85
CGW70113-10	14"	3/32"	1"	10	\$61.95



**A36-P-BF 5,100 RPM**  
**TYPE 1 - FAST CUT**  
General purpose

	Dia.	Thick	Arbor	Qty	
CGW70112	12"	3/32"	1"	1	\$6.55
CGW70112-10	12"	3/32"	1"	10	\$51.95

### QUICK CHANGE "ROLL ON" DISCS



#### ZIRCONIA AO

	Dia.	Grit	Qty	
CGW59568	2"	60	1	\$0.95
CGW59568-50	2"	60	50	\$33.95

#### ALUMINUM OXIDE

	Dia.	Grit	Qty	
CGW59524	2"	24	1	\$0.75
CGW59524-50	2"	24	50	\$27.95
CGW59525	2"	24	1	\$0.75
CGW59525-50	2"	24	50	\$27.95
CGW59528	2"	60	1	\$0.75
CGW59528-50	2"	60	50	\$27.95

### ALUMINUM OXIDE

	Dia.	Grit	Qty	
CGW59529	2"	80	1	\$0.65
CGW59529-50	2"	80	50	\$24.95
CGW59531	2"	120	1	\$0.65
CGW59531-50	2"	120	50	\$24.95
CGW59536	3"	24	1	\$1.15
CGW59536-25	3"	24	25	\$22.95
CGW59537	3"	36	1	\$1.25
CGW59537-25	3"	36	25	\$24.95
CGW59540	3"	60	1	\$1.05
CGW59540-25	3"	60	25	\$20.95
CGW59541	3"	80	1	\$0.95
CGW59541-25	3"	80	25	\$18.85
CGW59542	3"	100	1	\$0.95
CGW59542-25	3"	100	25	\$19.95
CGW59543	3"	120	1	\$0.95
CGW59543-25	3"	120	25	\$18.85

### CUTTING / NOTCHING WHEELS



**A24R Type 27**  
For steel, cast iron & welds.

	Dia.	Thick	Arbor	Qty	
CGW35675	5"	1/8"	7/8"	1	\$3.15
CGW35675-25	5"	1/8"	7/8"	25	\$60.95

### CUTTING DISCS



**A60-R-BF Type 1**

	Dia.	Thick	Arbor	Qty	
CGW59103	3"	1/32"	3/8"	1	\$1.05
CGW59103-50	3"	1/32"	3/8"	50	\$39.95
CGW59105	3"	1/16"	3/8"	1	\$1.05
CGW59105-50	3"	1/16"	3/8"	50	\$39.95



**GLOVES**



**FLEXTIME**

- 1 • Goatskin leather

PER UNIT			IN PACK OF 6		
WTS005M	Medium	\$15.95	WTS005M-6	Medium	\$71.95
WTS005L	Large	\$15.95	WTS005L-6	Large	\$71.95
WTS005XL	X-Large	\$15.95	WTS005XL-6	X-Large	\$71.95

**SHOK BLOK**

- 2 • Hard wearing microfibre palm  
 • Sure-grip silicone pattern palm  
 • Vibration absorbing gel padded palm

PER UNIT		
WTS009BKL	Large	\$24.95

**GREASE MONKEY™**

3 15 mil 

- Heavyweight natural rubber latex with textured surface
- Powder free
- Extended 11" rolled cuff

IN BOX OF 50		
WTS5553PFM	Medium	\$19.95
WTS5553PFL	Large	\$19.95
WTS5553PFXL	X-Large	\$19.95
WTS5553PFXXL	XX-Large	\$19.95

4 5 mil 

- Black heavyweight nitrile
- Powder free
- Extended 11" rolled cuff

IN BOX OF 100		
WTS5554PFM	Medium	\$14.95
WTS5554PFL	Large	\$14.95
WTS5554PFXL	X-Large	\$14.95
WTS5554PFXXL	XX-Large	\$14.95

5 8 mil 

- Black heavyweight nitrile
- Powder free
- Extended 11" rolled cuff

IN BOX OF 50		
WTS5555FM	Medium	\$16.85
WTS5555PFL	Large	\$16.85
WTS5555PFXL	X-Large	\$16.85
WTS5555PFXXL	XX-Large	\$16.85

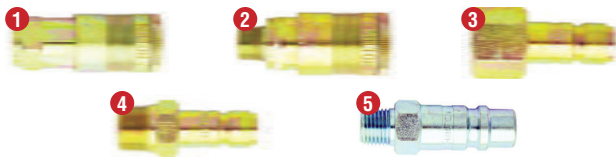
COUPLERS AND PLUGS

P STYLE



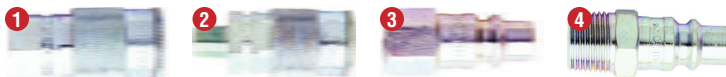
	NPT	Unit		NPT	Unit
① MIL1803	1/4 F	\$14.35	▶	MIL1803-5	Pkg/5 \$56.95
① MIL1805	3/8 F	\$13.95	▶	MIL1805-5	Pkg/5 \$55.95
② MIL1804	1/4 M	\$14.35	▶	MIL1804-5	Pkg/5 \$56.95
② MIL1806	3/8 M	\$13.95	▶	MIL1806-5	Pkg/5 \$55.95
③ MIL1808	3/8 F	\$3.25	▶	MIL1808-10	Pkg/10 \$25.95
③ MIL1810	1/4 F	\$2.95	▶	MIL1810-10	Pkg/10 \$22.95
④ MIL1807	3/8 M	\$2.75	▶	MIL1807-10	Pkg/10 \$21.95
④ MIL1809	1/4 M	\$2.55	▶	MIL1809-10	Pkg/10 \$20.95

G STYLE



	NPT	Unit		NPT	Unit
① MIL1813	3/8 F	\$18.65	▶	MIL1813-5	Pkg/5 \$73.95
① MIL1815	1/2 F	\$18.45	▶	MIL1815-5	Pkg/5 \$72.95
② MIL1814	3/8 M	\$19.95	▶	MIL1814-5	Pkg/5 \$78.95
② MIL1816	1/2 M	\$18.45	▶	MIL1816-5	Pkg/5 \$72.95
③ MIL1820	3/8 F	\$4.65	▶	MIL1820-5	Pkg/5 \$18.15
③ MIL1818	1/2 F	\$5.15	▶	MIL1818-5	Pkg/5 \$20.95
④ MIL1819	3/8 M	\$4.35	▶	MIL1819-5	Pkg/5 \$16.95
④ MIL1817	1/2 M	\$4.65	▶	MIL1817-5	Pkg/5 \$18.75
⑤ MIL1855	1/4 M	\$4.25	▶	MIL1855-10	Pkg/10 \$33.25

H STYLE



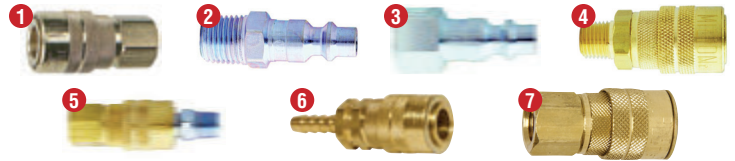
	NPT	Unit		NPT	Unit
① MIL1833	1/4 F	\$14.75	▶	MIL1833-5	Pkg/5 \$58.95
① MIL1835	3/8 F	\$14.75	▶	MIL1835-5	Pkg/5 \$58.95
② MIL1836	1/4 M	\$14.75	▶	MIL1836-5	Pkg/5 \$58.95
③ MIL1838	3/8 F	\$2.75	▶	MIL1838-10	Pkg/10 \$21.95
③ MIL1839	1/4 F	\$2.75	▶	MIL1840-10	Pkg/10 \$21.95
④ MIL1840	3/8 M	\$2.75	▶	MIL1839-10	Pkg/10 \$21.95
④ MIL1837	1/4 M	\$2.65	▶	MIL1837-10	Pkg/10 \$20.95

A STYLE



	NPT	Unit		NPT	Unit
① MIL775	1/4 F	\$8.75	▶	MIL775-10	Pkg/10 \$69.95
① MILS-775	1/4 F	\$8.95	▶	MILS-775-10	Pkg/10 \$71.95
② MIL776	1/4 M	\$10.45	▶	MIL776-10	Pkg/10 \$82.95
② MILS-776	1/4 M	\$10.75	▶	MILS-776-10	Pkg/10 \$84.95
③ MIL778	1/4 F	\$1.65	▶	MIL778-10	Pkg/10 \$13.25
③ MILS-778	1/4 F	\$3.45	▶	MILS-778-10	Pkg/10 \$26.95
④ MIL777	1/4 F	\$1.65	▶	MIL777-10	Pkg/10 \$12.95
④ MILS-777	1/4 M (x2)	\$3.45	▶	MILS-777-10	Pkg/10 \$26.95

M STYLE



	NPT	Unit		NPT	Unit
① MIL715	1/4 F	\$6.95	▶	MIL715-10	Pkg/10 \$54.95
① MILS-715	1/4 F	\$6.95	▶	MILS-715-10	Pkg/10 \$55.95
① MIL718	3/8 F	\$8.95	▶	MIL718-10	Pkg/10 \$70.95
② MIL727	1/4 M	\$1.55	▶	MIL727-10	Pkg/10 \$12.25
② MILS-727	1/4 M (x2)	\$2.95	▶	MILS-727-10	Pkg/10 \$24.95
③ MIL728	1/4 F	\$1.65	▶	MIL728-10	Pkg/10 \$12.95
③ MILS-728	1/4 F	\$3.35	▶	MILS-728-10	Pkg/10 \$26.95
④ MIL716	1/4 M	\$6.95	▶	MIL716-10	Pkg/10 \$54.95
④ MIL719	3/8 M	\$8.95			
④ MILS-719	3/8 M	\$7.65			
⑤ MILS-711	1/4 F	\$8.65	▶	MILS-711-10	Pkg/10 \$67.95
⑥ MILS-717	1/4	\$6.95			
⑦ MILS-713	1/4 F	\$5.55			

AMT STYLE



	NPT	Unit		NPT	Unit
① MIL745	1/4 F	\$12.65	▶	MIL745-10	Pkg/10 \$99.95
② MIL746	1/4 M	\$12.85	▶	MIL746-10	Pkg/10 \$101.95

V STYLE

HI FLOW



	NPT	Unit		NPT	Unit
① MILS-761-1	1/4 F	\$4.15	▶	MILS-761-1-10	Pkg/10 \$32.95
② MILS-760-1	1/4 M	\$3.95	▶	MILS-760-1-10	Pkg/10 \$31.95
③ MILS-764	1/4 F	\$8.65	▶	MILS-764-10	Pkg/10 \$68.95

T STYLE



	NPT	Unit		NPT	Unit
① MIL785	1/4 F	\$7.75	▶	MIL785-10	Pkg/10 \$60.95
② MIL784	1/4 F	\$1.65	▶	MIL784-10	Pkg/10 \$12.95
③ MIL783	1/4 M	\$1.65	▶	MIL783-10	Pkg/10 \$12.95
④ MIL787	1/4 F	\$9.45	▶	MIL787-5	Pkg/5 \$36.95

L STYLE



	NPT	Unit		NPT	Unit
① MIL790	1/4 F	\$13.05	▶	MIL790-10	Pkg/10 \$102.95
② MIL792	1/4 F	\$2.55	▶	MIL792-10	Pkg/10 \$19.95
③ MIL791	1/4 M	\$2.45	▶	MIL791-10	Pkg/10 \$19.45

**TWIST-LOCK UNIVERSAL COUPLERS**



**MIL1863-8**  
3/4 NPT Male  
Unit **\$6.05**  
**MIL1863-8-10**  
Pkg / 10 **\$47.95**



**MIL1864-6**  
1/2 NPT Fem.  
**\$4.25**  
**MIL1864-8**  
3/4 NPT Fem.  
Unit **\$6.05**  
**MIL1864-8-10**  
Pkg / 10 **\$47.95**

**AIR HOSES**



	NPT	Dim.	PSI max.	Material	
① <b>MIL1136-1</b>	1/2"	50' x 1/2"	250	Reinforced rubber	<b>\$104.95</b>
② <b>MIL1632</b>	3/8"	25' x 3/8"	250	Reinforced rubber	<b>\$46.95</b>
② <b>MIL1635</b>	1/4"	50' x 3/8"	250	Reinforced rubber	<b>\$84.95</b>
③ <b>MIL1640</b>	1/4"	25' x 1/4"	250	Reinforced PVC	<b>\$23.95</b>
③ <b>MIL1641</b>	1/4"	50' x 1/4"	250	Reinforced PVC	<b>\$41.95</b>
③ <b>MIL1642</b>	3/8"	25' x 1/4"	250	Reinforced PVC	<b>\$29.95</b>
③ <b>MIL1643</b>	3/8"	50' x 1/4"	250	Reinforced PVC	<b>\$46.95</b>

**AIR HOSE FITTINGS**



	Unit	Pkg/10
<b>MIL1700</b> 1/4" NPT mâle for 1/4" hose	<b>\$1.95</b>	<b>MIL1700-10 \$14.95</b>
<b>MIL1702-4</b> 1/4" NPT mâle for 3/8" hose	<b>\$2.05</b>	<b>MIL1702-4-10 \$16.75</b>
<b>MIL1704-8</b> 1/2" NPT mâle for 1/2" hose	<b>\$4.15</b>	<b>MIL1704-8-10 \$32.35</b>

**AIR HOSE SWIVEL CONNECTORS**

150 PSI max. Aluminum



**MILS-657-2**  
1/4" NPT  
With flow control  
**\$15.75**



**MILS-657-3**  
1/4" NPT  
With flow control & gauge  
**\$24.95**



**MILS-657**  
1/4" NPT  
**\$11.95**

**MILS-657-1**  
3/8" NPT  
**\$12.95**

**POLYURETHANE RE-KOIL AIR HOSES**

125 PSI max. 1/4" NPT.



<b>MIL1671-10</b>	10' x 1/4"	<b>\$31.95</b>
<b>MIL1671-20</b>	20' x 1/4"	<b>\$39.95</b>
<b>MIL1672-20</b>	20' x 3/8"	<b>\$82.95</b>

**COUPLER KITS**



**MILS-211**  
1/4 NPT M-style  
1 female coupler  
3 male plugs  
1 female plug  
Unit **\$13.25**  
**MILS-211-10**  
Pkg / 10 **\$104.95**



**MILS-213**  
1/4 NPT A-style  
1 female coupler  
3 male plugs  
1 female plug  
Unit **\$15.55**  
**MILS-213-10**  
Pkg / 10 **\$122.95**

**ADJUSTABLE TANK DRAIN**

0-230 PSI. -40° F – 140° F. 0.5-45 min.



**MIL1139-1**  
1/4 NPT  
**\$177.95**

**IN-LINE FILTER**

1/4 NPT



**MILS-637**  
1-3/4" length • 19 SCFM  
**\$9.75**

**AIR FLOW REGULATOR**



**MILS-638-1**  
1/4" NPT female  
x 1/4" NPT male  
**\$27.95**

**SAFETY VALVES**

1/4 NPT



**MIL1090-150**  
Pop-off pres.: 150  
**\$13.95**  
**MIL1090-200**  
Pop-off pres.: 200  
**\$13.75**

**PRESSURE GAUGE**



**MIL6387**  
1/8 NPT • Center back  
0-160 PSI • Dim.: 1.5"  
**\$14.45**

**MINI FILTER-REGULATOR-LUBRICATOR TRIO**



**MILS-1140**  
5 1/4" L x 6 1/2" H  
Gauge: 0-160 PSI.  
**\$131.95**

**MINI FILTER-REGULATOR DUO**



**MILS-1142**  
1/4 NPT. 6 1/2" H.  
150 PSI max.  
40°F - 120°F  
Gauge: 0-160 PSI.  
**\$71.95**



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UNITED STATES



### PRESSURE GAUGES



**MILS-986**  
10-160 PSI • Regular extension service gauge with straight foot. H.D. chuck.  
**\$24.95**



**MILS-927**  
20-120 PSI • Pencil type gauge  
Unit **\$12.25**  
**MILS-927-10** Pkg / 10 **\$96.95**



For radial & conventional car tires  
**MILS-921**  
5-50 PSI • Pencil type gauge  
Unit **\$8.15**  
**MILS-921-10** Pkg / 10 **\$63.95**



For trucks, RV and bicycle tires  
**MILS-925**  
20-120 PSI • Pencil type gauge  
Unit **\$8.45**  
**MILS-925-10** Pkg / 10 **\$66.95**

### AIR BLO-GUNS



**MIL114**  
3 1/4" x .593" dia. • 1/4" NPT  
Bend rubber tip  
**\$5.95**



**MILS-115**  
1/4" M-Style • Adjustable  
Unit **\$8.65**  
**MILS-115-10** Pkg / 10 **\$67.95**



**MILS-120**  
1/4" NPT • 150 PSI  
Zinc die-cast body, steel plated handle  
**\$12.95**



**MILS-116**  
1/4" A-Style • Adjustable  
Unit **\$8.65**  
**MILS-116-10** Pkg / 10 **\$67.95**



**MILS-117**  
1/4" T-Style • Adjustable  
Unit **\$6.95**



**MILS-148**  
1/4" NPT • 150 PSI max.  
With safety lever  
Unit **\$11.75**  
**MILS-148-10** Pkg / 10 **\$92.95**



**MILS-153**  
1/4" NPT inlet.  
With lever and rubber tip  
Unit **\$17.15**  
**MILS-153-5** Pkg / 5 **\$67.95**

### COMPRESSOR SWITCHES



**MILS-1060**  
95 @ 125 PSI  
Unit **\$61.95**

**MILS-1062**  
140 @ 175 PSI  
Unit **\$62.95**



**MIL976**  
10-160 PSI.  
Dual head chuck service gauge.  
Length: 12 3/4"  
Unit **\$20.95**

**MILS-976**  
10-160 PSI  
12-3/4"  
Unit **\$20.95**

### COMFORT GRIP AIR BLO-GUNS



**MILS-166**  
1/4 NPT • 142 PSI max. • Extension: 4"  
Unit **\$19.75**  
**MILS-166-5** Pkg / 5 **\$77.95**



**MILS-167**  
1/4 NPT • 142 PSI max. • Extension: 10"  
Unit **\$21.95**  
**MILS-167-5** Pkg / 5 **\$83.95**

### AIR & WATER GUN



**MIL170**  
1/4 NPT • 75-250 PSI  
4 CFM @ 75 PSI  
Garden hose water inlet  
Unit **\$94.95**

### SIPHON SPRAY BLO-GUN



**MILS-157**  
1/4" NPT  
150 PSI max.  
Tube : 8'  
Unit **\$22.95**

### CONTROL VALVE



**MIL151**  
1/4 NPT • 150 PSI max.  
SCFM 24.5 @ 100 PSI  
Unit **\$13.65**  
**MIL151-10** Pkg / 10 **\$107.95**  
**MIL151BK-50** Pkg / 50 **\$502.95**

### COMPRESSOR OIL

20° F - 440° F



**MIL1002**  
3.78 L  
Unit **\$32.95**



**MIL1002-32**  
946 mL  
Unit **\$17.35**  
**MIL1002-32-12**  
Pkg / 12 **\$164.95**

### AIR TOOL OIL

5° F - 350° F



**MIL1001-16**  
473 mL  
Unit **\$13.25**  
**MIL1001-16-12**  
Pkg / 12 **\$125.95**  
**MIL1001-32**  
946 mL  
Unit **\$19.05**  
**MIL1001-32-12**  
Pkg / 12 **\$179.95**

### DIAL TIRE GAUGES



**MILS932**  
0-60 PSI  
2 lb increments  
Unit **\$24.95**

**MILS934**  
0-120 PSI  
2 lb increments  
Tire tread depth gauge  
Unit **\$36.95**



**MILS935**  
0-60 PSI  
2 lb increments  
12" hose  
Dual head chuck  
Unit **\$44.95**

**MILS936**  
0-160 PSI  
5 lb increments  
12" hose  
Dual head chuck  
Unit **\$44.95**



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### AIR CHUCKS



**MILS69012 \$14.55**  
Dual head chuck  
12 1/4" • 150 PSI • 1/4 fem. NPT



**MILS-690 Unit \$9.95**  
**MILS-690-10 Pkg / 10 \$77.95**  
1/4 fem. • Dual head chuck



**MILS-697**  
1/4 NPT  
European style chuck  
Unit **\$19.35**  
**MILS-697-10 Pkg / 10 \$152.95**



**MILS6972**  
1/4 NPT  
European style chuck  
Unit **\$17.55**  
**MILS6972-10 Pkg / 10 \$138.95**



**MILS-698**  
1/4 NPT  
Chuck clip  
Unit **\$10.85**  
**MILS-698-10 Pkg / 10 \$85.95**



**MILS69312 Unit \$22.95**  
**MILS69312-5 Pkg / 5 \$88.95**  
Dual head straight foot chuck  
12 1/4" • 150 PSI • 1/4 fem. NPT



**MILS-693 Unit \$14.15**  
**MILS-693-10 Pkg / 10 \$111.95**  
1/4 NPT • Dual head straight foot air chuck for inner duals



**MILS-695**  
1/4" ID • 150 PSI  
Single head  
**\$3.65**



**MILS-699**  
1/4" FNPT  
Single head  
Unit **\$3.25**  
**MILS-699-10 Pkg / 10 \$25.95**



### VALVE INSERTION TOOL

**MILS-449**  
Unit **\$13.55**  
**MILS-449-5 Pkg / 5 \$53.95**

For the installation or removal of "Snap-in" type tubeless tire valves



**MILS-445**  
Repair tool  
Unit **\$2.45**  
**MILS-445-10 Pkg / 10 \$19.95**



**MILS-444**  
For valve core  
Unit **\$4.95**  
**MILS-444-10 Pkg / 10 \$39.95**



**MILS-448**  
0" @ 1" • In 1/32" markings  
Unit **\$6.15**  
**MILS-448-10 Pkg / 10 \$48.95**

### WINDOW INFLATOR GAUGES



**MIL501**  
10-160 lb  
5' hose  
**\$80.95**



**MILS-516**  
10-160 lb  
15' hose  
**\$57.95**

### TANK VALVES



**MILS-684**  
1/8 NPT (x2)  
Unit **\$4.35**  
**MILS-684-10 Pkg / 10 \$34.95**

**MILS-684-4**  
1/4 NPT (x2)  
Unit **\$5.55**  
**MILS-684-4-10 Pkg / 10 \$52.95**



### KNIVES



**LA-X**  
**\$14.45**



**L-1**  
**\$11.45**

### X-TRA LONG • 11"



**XL2**  
**\$22.95**

Cuts urethane. For windshield replacement.



**W2103**  
**\$11.35**

Stainless steel

"LB" BLADES

<b>LB-10B</b>	10 blades	<b>\$8.45</b>
<b>LB50B</b>	50 blades	<b>\$26.95</b>

"AB" BLADES

<b>W1271</b>	10 blades	<b>\$9.15</b>
<b>W1145</b>	50 blades	<b>\$35.95</b>



MADE IN CANADA



MADE IN CANADA



### CURVED HANDLE SCRATCH BRUSH



Durable handle is premium hardwood, with a smooth finish for extra comfort. The straight wire steel is high grade, oil tempered.

Block Size	Brush Length	# Rows	Trim Length	Fill Dia.	Part #	Qty	
13 x 15/16	5 3/4	3 x 19	1	0.012	<b>FB1555</b>	1	<b>\$2.45</b>
13 x 15/16	5 3/4	3 x 19	1	0.012	<b>FB1555-20</b>	20	<b>\$37.95</b>

### SHOE HANDLE SCRATCH BRUSH



Durable handle is premium hardwood. Wire steel.

Block Size	Brush Length	# Rows	Trim Length	Fill Dia.	Part #	Qty	
10 x 1 1/16	5 1/4	4 x 15	1	0.012	<b>FB1781</b>	1	<b>\$3.45</b>
10 x 1 1/16	5 1/4	4 x 15	1	0.012	<b>FB1781-20</b>	20	<b>\$55.95</b>

### TIRE CLEANING BRUSH

Plastic block



Brush Width	Trim Length	Overall Length	Fill material	Part #	Qty	
2 1/2 x 3	1/2	9	Brass filaments	<b>FBSB1265B</b>	1	<b>\$7.45</b>
2 1/2 x 3	1/2	9	Brass filaments	<b>FBSB1265B-20</b>	20	<b>\$118.95</b>

### CURVED HANDLE - SMALL CLEANING BRUSH



Wood handle - brass filaments

Block Size	Brush Length	# Rows	Trim Length	Fill Dia.	Part #	Qty	
7 3/4 x 3/4	1 1/2	3 x 7	1/2	.006	<b>FBSB2088B</b>	1	<b>\$3.05</b>
7 3/4 x 3/4	1 1/2	3 x 7	1/2	.006	<b>FBSB2088B-36</b>	36	<b>\$86.95</b>

### PARTS CLEANING BRUSH



Brush Width	Trim Length	Overall Length	Fill material	Part #	Qty	
1	2 3/4	12 1/2	TAMPICO	<b>FBT401T</b>	1	<b>\$9.05</b>
1	2 3/4	12 1/2	TAMPICO	<b>FBT401T-20</b>	20	<b>\$143.95</b>

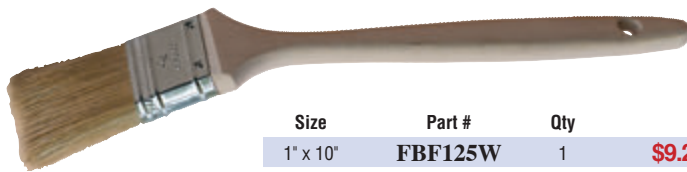
### WOOD BROOM - MEDIUM SWEEP



- Tampico blend
- Excellent on smaller type surfaces in wet or dry
- Resistant to heat and most solvents, greases, oils, acids and other chemicals

Block size	Trim Length	Part #	Qty	
36	2 3/4	<b>FBT36</b>	1	<b>\$19.95</b>

### RADIATOR BENT BRUSHES



Size	Part #	Qty	
1" x 10"	<b>FBF125W</b>	1	<b>\$9.25</b>
1" x 10"	<b>FBF125W-25</b>	25	<b>\$184.95</b>
2" x 10"	<b>FBF150W</b>	1	<b>\$9.95</b>
2" x 10"	<b>FBF150W-25</b>	25	<b>\$198.25</b>

### FLOOR BROOM HANDLES – Threaded and lacquered.



Dia.	Length	Threaded Tip	Part #	Qty	
15/16	60	Wood	<b>FB60TH</b>	1	<b>\$5.15</b>
15/16	60	Wood	<b>FB60TH-5</b>	5	<b>\$20.95</b>
15/16	60	Metal	<b>FB60TMT</b>	1	<b>\$6.95</b>
15/16	60	Metal	<b>FB60TMT-5</b>	5	<b>\$26.95</b>

STEEL

### CUP BRUSHES KNOTTED WIRE - SINGLE ROW



- Strong and effective for heavy duty cleaning
- Remove weld scale, rust, old paint and corrosion
- Designed for the most rugged jobs
- Good for edge blending and surface preparation
- Small diameter brushes great for cleaning welds

Dia.	Flared Dia.	Arbor	Wire Size	Trim Size	RPM	Part #	Qty	
2 3/4	3	5/8-11	.020	1	14,000	<b>FBC204</b>	1	<b>\$17.45</b>
2 3/4	3	5/8-11	.020	1	14,000	<b>FBC204-5</b>	5	<b>\$69.95</b>
3 1/2	3 3/4	5/8-11	.020	1	12,500	<b>FBC354</b>	1	<b>\$22.95</b>
3 1/2	3 3/4	5/8-11	.020	1	12,500	<b>FBC354-5</b>	5	<b>\$91.95</b>
4	4 1/4	5/8-11	.020	1 1/4	9,000	<b>FBC404</b>	1	<b>\$19.95</b>

STEEL

### CUP BRUSHES KNOTTED WIRE WITH RING - SINGLE ROW



- Ring provides a short aggressive trim length
- Removal of ring provides more usable wire
- Ring controls unnecessary flaring and premature wire breaking

Dia.	Flared Dia.	Arbor	Wire Size	Trim Size	RPM	Part #	Qty	
3	3	5/8-11	.020	7/8	11,000	<b>FBC375</b>	1	<b>\$19.95</b>
4	4	5/8-11	.020	7/8	9,000	<b>FBC475</b>	1	<b>\$24.95</b>
5	5	5/8-11	.020	7/8	7,000	<b>FBC575</b>	1	<b>\$30.95</b>



### CUP BRUSHES CRIMP WIRE

STEEL



- Top grade wire for long service life & reduced wire breakage
- Removal of burrs, weld scale, corrosion, paint, etc.
- Softer impact and more flexible than knotted style
- Good for edge blending and surface preparation
- Efficient light cleaning of large surface areas

Dia.	Flared Dia.	Arbor	Wire Size	Trim Size	RPM	Part #	Qty	
2 3/4	3	5/8-11	.014	1.0	14,000	<b>FBP203</b>	1	<b>\$19.85</b>
2 3/4	3	5/8-11	.014	1.0	14,000	<b>FBP203-5</b>	5	<b>\$79.95</b>
3 1/2	3 3/4	5/8-11	.014	1.0	12,000	<b>FBP350</b>	1	<b>\$34.95</b>
5	5 1/2	5/8-11	.020	1 1/4	8,000	<b>FBP504</b>	1	<b>\$24.95</b>

### CRIMPED WIRE END BRUSHES

STEEL



- Ideal for flash, scale, rust, corrosion and paint removal
- Softer impact and more flexible than knotted style
- Great tool for polishing edge blending and surface preparation
- Efficient light cleaning of small hard to reach surface areas

Diameter	Wire Size	Trim Length	RPM	Part #	Qty	
1/2	.012	1	20,000	<b>FBE202</b>	1	<b>\$6.35</b>
1/2	.012	1	20,000	<b>FBE202-10</b>	10	<b>\$50.95</b>
1/2	.020	1	20,000	<b>FBE204</b>	1	<b>\$12.05</b>
1/2	.020	1	20,000	<b>FBE204-10</b>	10	<b>\$96.95</b>
3/4	.005	1	20,000	<b>FBE210</b>	1	<b>\$10.65</b>
3/4	.005	1	20,000	<b>FBE210-10</b>	10	<b>\$84.95</b>
3/4	.014	1	20,000	<b>FBE213</b>	1	<b>\$10.05</b>
3/4	.014	1	20,000	<b>FBE213-10</b>	10	<b>\$80.95</b>
1	.005	1	20,000	<b>FBE220</b>	1	<b>\$14.25</b>
1	.005	1	20,000	<b>FBE220-10</b>	10	<b>\$113.95</b>
1	.014	1	20,000	<b>FBE223</b>	1	<b>\$12.65</b>
1	.014	1	20,000	<b>FBE223-10</b>	10	<b>\$100.95</b>

### SAUCER CUP KNOTTED WIRE WHEELS

STEEL



- A more aggressive brushing action than the crimped style wheel
- Ideal for the removal of burrs, welding scale, corrosion, paint, etc.
- Reaches into corners and inside edges for a more effective clean.

Dia.	Arbor	Brush Face	Wire Size	Trim Length	RPM	Part #	Qty	
4	5/8-11	1/2	.020	3/4	20,000	<b>FBS404</b>	1	<b>\$20.95</b>
5	5/8-11	—	.020	3/4	15,000	<b>FBS504</b>	1	<b>\$28.95</b>

### STANDARD TWIST KNOT WIRE WHEELS

STEEL



- Heavy burr, coating, rust, scale and weld spatter removal
- Aggressive high impact brushing action
- Surface conditioning roughening
- Rugged knot type construction
- Severe applications

Dia.	Arbor	Brush Face	Wire Size	Fill Size	# knots	Trim Size	RPM	Part #	Qty	
4	1/2	1/2	.014	FULL	20	7/8	20,000	<b>FBK403-5</b>	5	<b>\$84.95</b>
6	5/8	1/2	.023	FULL	28	1 1/4	9,000	<b>FBK626</b>	1	<b>\$21.95</b>
8	5/8	5/8	.023	FULL	40	1 1/4	6,000	<b>FBK806</b>	1	<b>\$44.95</b>

### CABLE TWIST END BRUSHES – 1/4 SHANK DIAMETER

STEEL



- Ideal for flash, scale, rust, corrosion and paint removal
- Great tool for reach into holes and hard to reach areas
- More aggressive brushing action than crimped style
- Low flexibility knotted wire for high impact brushing

Diameter	Wire Size	Trim Length	RPM	Part #	Qty	
1	0.020	1	25,000	<b>FB185</b>	1	<b>\$14.65</b>
1	0.020	1	25,000	<b>FB185-10</b>	10	<b>\$116.95</b>
1	0.014	1	25,000	<b>FB186</b>	1	<b>\$15.15</b>
1	0.014	1	25,000	<b>FB186-10</b>	10	<b>\$120.95</b>
1	0.012	1	25,000	<b>FB187</b>	1	<b>\$16.65</b>
1	0.012	1	25,000	<b>FB187-10</b>	10	<b>\$132.95</b>

### END BRUSHES CIRCULAR CRIMPED WIRE WHEELS

STEEL



- Removal of burrs, weld scale, corrosion, paint, etc.
- Softer impact and more flexible than knotted style
- Efficient light cleaning of small surface areas
- Great for ID pipe cleaning and grooves
- 1/4 inch shank

Dia.	Brush Face	Wire Size	Trim Length	RPM	Part #	Qty	
1/2	1/4	.005	7/16	20,000	<b>FBE300</b>	1	<b>\$15.45</b>
1/2	1/4	.005	7/16	20,000	<b>FBE300-10</b>	10	<b>\$123.95</b>
1/2	1/4	.014	7/16	20,000	<b>FBE303</b>	1	<b>\$11.75</b>
1/2	1/4	.014	7/16	20,000	<b>FBE303-10</b>	10	<b>\$93.95</b>
2	3/8	.012	1/2	20,000	<b>FBE322</b>	1	<b>\$13.55</b>
2	3/8	.012	1/2	20,000	<b>FBE322-10</b>	10	<b>\$107.95</b>
3	5/8	.014	1	20,000	<b>FBE333</b>	1	<b>\$14.85</b>
3	5/8	.014	1	20,000	<b>FBE333-10</b>	10	<b>\$118.95</b>

### END BRUSH CIRCULAR KNOTTED WIRE WHEEL

STEEL



- More aggressive brushing action than crimped style
- Great for the removal of burrs, weld scale, corrosion, paint, etc.
- Ideal for reaching into corners and inside edges
- 1/4 inch shank

Diameter	Brush Face	Wire Size	Trim Length	RPM	Part #	Qty	
3	7/16	.014	3/4	25,000	<b>FBE367</b>	1	<b>\$24.95</b>

### MAJOR WIRE WHEEL

STEEL



- Top grade wire for long service life & reduced wire breakage
- Efficient, light cleaning of hand work piece
- Good for edge blending and surface preparation

Dia.	Arbor	Brush Face	Wire Size	Trim Size	RPM	Part #	Qty	
8	2	7/8	.014	1 3/8	4,500	<b>FBM12830</b>	1	<b>\$35.95</b>

### METAL ADAPTORS

For all 2" centre Major wire wheels



Harbor Hole Size Adaptor	Part #	Qty	
1/2	<b>FBAD212</b>	1	<b>\$1.45</b>
5/8	<b>FBAD258</b>	1	<b>\$1.45</b>



## METAL CUTTING BANDSAWS



90-700M1



90-730M1



90-665M1

**90-700M1**  
**\$1844.95**

**90-730M1**  
**\$1569.95**

**90-665M1**  
**\$654.95**

Cutting	Horizontal	Horizontal & vertical	Horizontal & vertical
Cutting capacity at 90° (rectangular)	7" x 12" (179 x 305 mm)	7" x 10 7/8" (180 x 275 mm)	4" x 5 5/8" (102 x 145 mm)
Cutting capacity at 90° (round)	7" (179 mm)	7" (179 mm)	4 1/2" (112 mm)
Cutting capacity at 45° (rectangular)	4" x 7" (102 x 178 mm)	4" x 7" (102 x 179 mm)	2 3/8" x 4 1/2" (60 x 115 mm)
Cutting capacity at 45° (round)	4" (102 mm)	4" (102 mm)	2 3/8" (60 mm)
Blade size	3/4" x 0,035" x 93" (19 x 0,9 x 2360 mm)	3/4" x 0,035" x 93" (19 x 0,9 x 2360 mm)	1/2" x 0,025" x 64 1/2" (12,7 x 0,64 x 1640 mm)
Dimensions (L x W x H)	49 1/4" x 27 1/8" x 40 3/4" (1250 x 690 x 1035 mm)	49 1/4" x 27 1/8" x 40 3/4" (1250 x 690 x 1035 mm)	40 1/2" x 18" x 54 1/4" (1030 x 457 x 1375 mm)



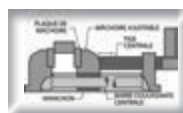
UNBREAKABLE STEEL  
2-YEAR WARRANTY

## SWIVEL BASE BENCH VISES

	95-930	95-940	95-950	95-960	95-980	95-990
	<b>\$74.95</b>	<b>\$97.95</b>	<b>\$99.95</b>	<b>\$159.95</b>	<b>\$169.95</b>	<b>\$249.95</b>
Jaw width	3" (76 mm)	4" (102 mm)	5" (127 mm)	6" (152 mm)	8" (204 mm)	10" (255 mm)
Jaw opening	3" (76 mm)	4" (102 mm)	5" (127 mm)	6" (152 mm)	8" (204 mm)	10" (255 mm)



## DRILL PRESS VISES - CENTER SLIDE BAR TYPE



	95-140	95-150	95-160
	<b>\$32.95</b>	<b>\$37.95</b>	<b>\$59.95</b>
Jaw width	4" (100 mm)	5" (128 mm)	6" (152 mm)
Jaw opening	3 9/16" (90 mm)	4 3/4" (120 mm)	5 3/4" (146 mm)
Jaw depth	1 3/16" (30 mm)	1 1/2" (37 mm)	1 1/2" (37 mm)
Base length	7 1/8" (180 mm)	8 3/4" (222 mm)	9 15/16" (252 mm)
Base width	6 5/8" (168 mm)	7 15/16" (201 mm)	9 1/8" (231 mm)
Overall height	2 1/4" (56 mm)	2 3/4" (70 mm)	2 7/8" (73 mm)



## CROSS VISES

	95-400	95-500	95-600
	<b>\$89.95</b>	<b>\$139.95</b>	<b>\$149.95</b>
Jaw width	4" (102 mm)	5" (127 mm)	6" (152 mm)
Jaw depth	1 3/8" (35 mm)	1 9/16" (39,7 mm)	1 5/8" (41 mm)
Jaw opening	3 13/32" (86,4 mm)	4 3/4" (120,6 mm)	5 3/4" (146 mm)
Overall depth	5 3/8" (136,5 mm)	5 29/32" (150 mm)	6 1/2" (165 mm)
Longitudinal travel	5 13/16" (147,6 mm)	7" (178 mm)	8" (203,2 mm)
Cross travel	4" (102 mm)	5" (127 mm)	6" (152 mm)

## ACCESSORIES

- 10-332**  
Canister filter  
**\$20.95**
- 10-334**  
Cloth filter  
**\$14.35**
- 10-318**  
18' flexible hose with curved end-pipe  
**\$81.95**

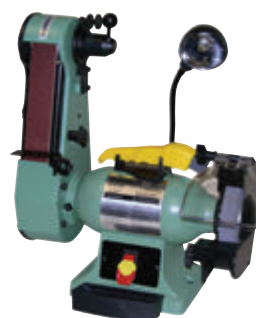


STAINLESS STEEL TANK

## WET / DRY VACUUM CLEANER

	10-300M1
	<b>\$414.95</b>
Capacity	10 gal
Voltage	110 V
Air movement	92 ft <sup>3</sup> /min
Suction (water lift)	72" (max.)
Hose length	6' (2 m)
Sound rating	75 to 80 dB
Motor	1 1/2 HP High: 10 A Low: 7 A
Weight	40 lb (18 kg)

## BELT SANDER - GRINDER



**15-232M1**  
**\$210.95**

- Belt size:**  
1 3/4" x 31 7/8" (44 x 810 mm)
- Wheel size:**  
6" x 3/4" x 1/2" (152 x 19 x 13 mm)
- Arbor size:**  
1/2" (13 mm)
- Belt speed:**  
4900 ft/min (1500 m/min)
- Grinder speed:**  
3450 RPM
- Motor:**  
1/3 HP, 120 V, 3,7 A



## FLEXIBLE EXPANDIBLE ROLLER STAND

MAXIMUM LOAD  
CAPACITY OF 200 LB

**50-166**  
**\$199.95**

Adjustable height from 23" to 36". 9 nickel-plated rollers 1 1/2" x 13 3/4". 50" maximum expanded length. 14 3/4" compacted length. Four 4" wheels with locking foot levers.

## FLEXIBLE EXPANDIBLE 2-WAY ROLLER STAND

MAXIMUM LOAD  
CAPACITY OF 400 LB

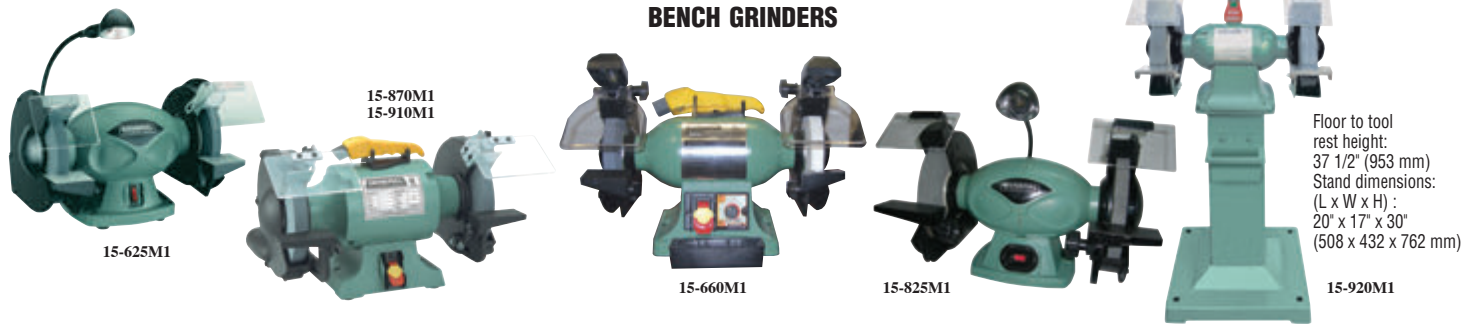
**50-167S**  
**\$369.95**

Adjustable height from 24 1/4" to 37". 9 nickel-plated 2-way rollers 2 1/4" x 20". 51 1/2" maximum expanded length. 21 1/4" compacted length. 4" wheels with locking foot levers.





## BENCH GRINDERS



Floor to tool rest height: 37 1/2" (953 mm)  
Stand dimensions: (L x W x H) : 20" x 17" x 30" (508 x 432 x 762 mm)

<b>15-625M1</b> <b>\$118.95</b>	<b>15-870M1</b> <b>\$279.95</b>	<b>15-910M1</b> <b>\$391.95</b>	<b>15-660M1</b> <b>\$172.95</b>	<b>15-825M1</b> <b>\$199.95</b>	<b>15-920M1</b> <b>\$1099.95</b>
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Wheel sizes	6" x 3/4" (152 x 19 mm)	8" x 1" (203 x 25.4 mm)	10" x 1" (254 x 25.4 mm)	6" x 3/4" (152 x 19 mm)	8" x 3/4" (203 x 19 mm)	12" x 2" (305 x 51 mm)
Arbor speed	1725 RPM	3450 RPM	1725 RPM	2000-3450 RPM	1725 RPM	1750 RPM
Arbor size	1/2" (13 mm)	5/8" (16 mm)	1" (25.4 mm)	1/2" (13 mm)	5/8" (16 mm)	1 1/4" (31.8 mm)
Wheel grits	36/60	36/60	24/46	36 (gray) / 100 (white)	36/60	36/60
Motor	1/3 HP, 110 V, 1 Ph, 3.5 A	1/2 HP, 110 V, 1 Ph, 8 A	1/2 HP, 110 V, 1 Ph, 10 A	110 V, 2.5A	1/2 HP, 110 V, 1 Ph, 5 A	1/2 HP, 220 V, 1 Ph, 10 A

### CHUCK GUARDS

**70-115A**  
55 mm  
**\$20.95**

**70-115B**  
65 mm  
**\$20.95**

**70-115C**  
75 mm  
**\$26.95**

## DRILL PRESSES

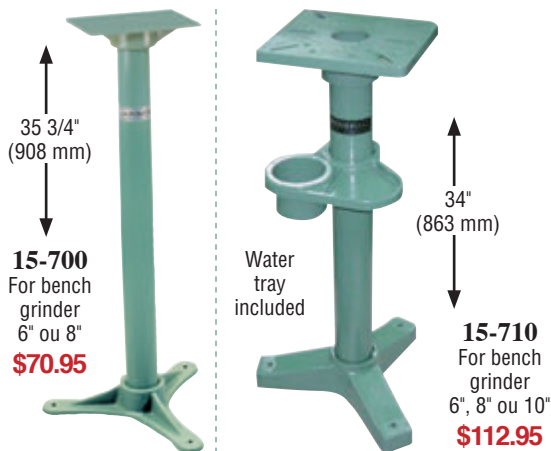


<b>75-030M1</b> <b>\$445.95</b>	<b>75-150M1</b> <b>\$445.95</b>	<b>75-260M1</b> <b>\$879.95</b>	<b>75-200RCM1</b> <b>\$644.95</b>	<b>75-160M1</b> <b>\$462.95</b>	<b>75-500M1</b> <b>\$1129.95</b>
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Swing	13 3/8" (340 mm)	13 3/8" (340 mm)	16 15/16" (430 mm)	17" (432 mm)	17" (432 mm)	22" (559 mm)
Drilling capacity	5/8" (16 mm)	5/8" (16 mm)	3/4" (19 mm)	3/4" (19 mm)	5/8" (16 mm)	1 1/4" (32 mm)
Chuck size	5/8" (16 mm)	5/8" (16 mm)	3/4" (19 mm)	5/8" (16 mm)	5/8" (16 mm)	3/4" (19 mm)
Spindle travel (stroke)	3 1/8" (80 mm)	3 1/8" (80 mm)	6" (152 mm)	3 1/4" (82.5 mm)	3 1/8" (80 mm)	4 1/2" (114 mm)
Spindle distance to table	15 1/4" (387 mm)	30 3/4" (781 mm)	23 3/4" (605 mm)	27 7/8" (706 mm)	30 5/16" (770 mm)	25 3/8" (644 mm)
Spindle distance to base	32 1/4" (819 mm)	48" (1219 mm)	44 1/2" (1130 mm)	48" (1220 mm)	47 11/16" (1212 mm)	46 3/4" (1188 mm)
Table size	11 3/8" dia. (289 mm) dia.	11 3/8" dia. (289 mm) dia.	14" x 14" (355 x 355 mm)	12" x 12" (305 x 305 mm)	10 1/2" dia. (268 mm) dia.	18 1/2" x 16 1/8" (470 x 410 mm)
Number of speeds	12	12	12	12	12	12
Spindle speeds	280 - 3000 RPM	280 - 3000 RPM	255 - 2750 RPM	340 - 2800 RPM	280 - 3000 RPM	120 - 2270 RPM
Overall height	38 1/2" (978 mm)	62" (1575 mm)	68" (1730 mm)	64 1/2" (1638 mm)	62" (1575 mm)	68 3/4" (1747 mm)
Base size	10" x 16 7/8" (254 x 429 mm)	10 1/4" x 17 1/4" (254 x 429 mm)	11 3/4" x 19 5/8" (302 x 500 mm)	11 3/4" x 19 5/8" (302 x 500 mm)	10 7/8" x 19 3/16" (277 x 488 mm)	22 1/2" x 19 1/2" (572 x 496 mm)
Motor	1/2 HP, 110 V, 8 A	1/2 HP, 110 V, 8 A	1 HP, 110 / 220 V 12.5 / 6.25 A	3/4 HP, 110 V, 12 A	1/2 HP, 110 V, 8 A	1 HP, 110 / 220 V 14 / 7 A

### BENCH GRINDER STANDS

Heavy duty cast-iron table & base, tubular steel column.



35 3/4"  
(908 mm)

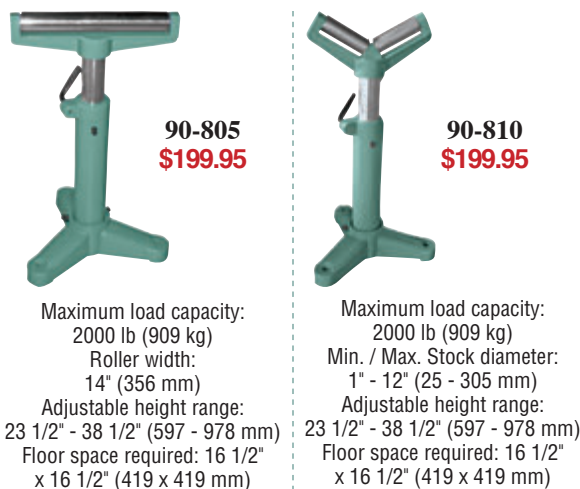
**15-700**  
For bench grinder  
6" ou 8"  
**\$70.95**

Water tray included

34"  
(863 mm)

**15-710**  
For bench grinder  
6", 8" ou 10"  
**\$112.95**

### HEAVY DUTY ROLLER STANDS



**90-805**  
**\$199.95**

Maximum load capacity:  
2000 lb (909 kg)  
Roller width:  
14" (356 mm)  
Adjustable height range:  
23 1/2" - 38 1/2" (597 - 978 mm)  
Floor space required: 16 1/2"  
x 16 1/2" (419 x 419 mm)

**90-810**  
**\$199.95**

Maximum load capacity:  
2000 lb (909 kg)  
Min. / Max. Stock diameter:  
1" - 12" (25 - 305 mm)  
Adjustable height range:  
23 1/2" - 38 1/2" (597 - 978 mm)  
Floor space required: 16 1/2"  
x 16 1/2" (419 x 419 mm)

### ROLLER STAND



**50-150**  
**\$64.95**

Maximum load capacity: 110 lb  
Roller dimensions: 2" x 15 7/8"  
(51 mm x 403 mm)  
Adjustable height range:  
27" to 45" (686 to 1143 mm)  
Floor space required: 18 1/4"  
x 18 1/4" (463 x 463 mm)

**AIR COMPRESSOR (OIL LESS)  
CONTRACTOR SERIES**



	Horsepower		CFM		Max. PSI	Voltage/phase	Amp Draw @ 125 PSI	Tank Size	Pump (RPM)	Weight (lb)	Dimensions			
	Peak	Running @ 90 PSI	90 PSI	125 PSI							Length	Width	Height	
① OMGLA5708	1.5	0.75	3.0	2.3	125	115V/1PH	8	6.6	1720	55	23"	11"	24"	<b>\$289.95</b>
② OMGLA5721	1.5	0.75	3.0	2.3	125	115V/1PH	8	2	1720	40	16"	16"	15"	<b>\$309.95</b>

**AIR COMPRESSOR – PROFESSIONAL SERIES**



	Horsepower		CFM		Max. PSI	Voltage/phase	Amp Draw @ 125 PSI	Tank Size	Pump				Weight (lb)	Dimensions			
	Peak	Running @ 90 PSI	90 PSI	125 PSI					Model	Cylinder	Stage	RPM		Length	Width	Height	
③ OMGPK3011	3	1.5	6.0	5.3	125	115V/1PH	14	11	PK-30	1	1	1100	125	30"	14"	27"	<b>\$611.95</b>
④ OMGPK5020	5	2	7.8	6.4	125	115V/1PH	15	20	PK-50	V-2	1	1100	185	40"	18"	29"	<b>\$710.95</b>
⑤ OMGPK5020VP	5	2	7.8	6.4	125	115V/1PH	15	20	PK-50	V-2	1	1100	200	20"	20"	44"	<b>\$749.95</b>
⑥ OMGPP6060V	6	3	12.5	11.0	125	230V/1PH	15	60	CK-30	V-2	1	1100	300	27"	22"	65"	<b>\$983.95</b>
⑦ OMGPK6560V	6.5	5	20.0	18.0	125	230V/1PH	22	60	CK-40	V-3	1	950	330	27"	22"	65"	<b>\$1369.95</b>

**AIR COMPRESSOR WITH "HONDA" GAS MOTOR  
PROFESSIONAL SERIES**

**HONDA**



	Horsepower		CFM		Max. PSI	Voltage/phase	Amp Draw @ 125 PSI	Tank Size	Pompe				Weight (lb)	Dimensions			
	Peak	Running @ 90 PSI	90 PSI	125 PSI					Model	Cylinder	Stage	RPM		Length	Width	Height	
⑧ OMGPUK5508G	5.5	5.5	12.5	10.5	125	5.5HP Gas	N/A	8	PUK-60	V-2	1	1100	185	48"	20"	28"	<b>\$1385.95</b>
⑨ OMGPUK5520G	5.5	5.5	12.5	10.5	125	5.5HP Gas	N/A	20	PUK-60	V-2	1	1100	200	41"	20"	32"	<b>\$1690.95</b>



### GREASE GUNS



36" HOSE FOR  
ALE585B1  
ALE340067  
\$42.95

Battery  
powered

	Type	Pressure	Flow Rate	Capacity	Specifications		
①	ALE500	Lever.	10,000 PSI	1 oz / 21 strokes	16 oz	—	\$39.95
②	ALE555E	Pistol grip.	7,500 PSI	1 oz / 30 strokes	16 oz	—	\$54.95
③	ALEF100	Pneumatic.	6,000 PSI	1 oz / 7 cycles	16 oz	—	\$89.95
④	ALE585B1	Battery powered.	10,000 PSI	5.6 oz/min.	—	2 x 14.4 V batteries	\$339.95

#### EXTENSION HOSES

ALE3178501F	18"	\$13.25
ALE3178502	24"	\$17.35

#### RECHARGEABLE BATTERIES

ALE339804	12 V	\$49.95
ALE340912	14.4 V	\$112.95

#### INJECTION NEEDLE

ALEB200	For sealed bearing	\$8.85
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### SUCTION GUN

ALEF105  
Cap.: 16 oz  
\$21.95



#### 1/4" NPT CONTROL VALVE

ALE63203	7,500 PSI	\$209.95
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#### PNEUMATIC GREASE PUMP

ALE99511	3/8" NPTF	4.5 lb/min.	For 120 lb drum	\$1436.95
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#### TAPER THREAD FITTINGS – 1/4" - 28

	Angle	Length	Shank	Hex	
ALE1641B	—	3/8"	3/16"	5/16"	\$0.85
ALE1637B1	45°	1/16"	1/16"	3/8"	\$1.45

#### ANGLE ADAPTOR

ALEB203	90° - 400 PSI	\$19.95
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#### SWIVEL ADAPTORS

ALEB52752	1/4" NPT x 1/2"-27	\$114.95
ALEB331107	1/4" NPT x 1/4" NPT	\$103.95

#### THREADED FITTINGS – 1/8" NPT

	Angle	Length	Shank	Hex	
ALE1610BL	—	1/16"	1/64"	7/16"	\$0.75
ALE1688B	45°	5/64"	1/4"	7/16"	\$1.45
ALE1613B	90°	2/32"	1/64"	7/16"	\$1.25

#### GREASE COUPLERS

	Type	Thread	Pressure	
ALE6304B	Std.	1/8" NPTF(f)	10,000 PSI	\$16.25
ALE308730	Narrow	1/8" NPTF(f)	10,000 PSI	\$9.35

#### INDUSTRIAL GREASE COUPLER

	Type	Thread	Pressure	
ALE6304C	Std.	1/8" NPTF(f)	10,000 PSI	\$18.95



### GAS CONTAINERS



	Cap.	
EHW120	4.7 L	\$11.95
EHW220	9.4 L	\$17.95
EHW620	25 L	\$39.95

### FUNNEL CUP



EHW05  
1 L  
\$3.75

### OIL DRAIN CONTAINERS



	Cap.	
EHW78	6 L	\$22.95
EHW77	12 L	\$26.95

### ACCESSORIES

EHT201C	Flexible spout	\$5.95
EHT234C	Stopper, vent cap & screw cap	\$3.95



### DRAIN PAN FOR OIL AND ANTI-FREEZE

EHW76  
Cap.: 15 L  
\$21.95

# TURBO XL

www.turboxl.com

## PNEUMATIC OIL PUMP KIT HIGH PERFORMANCE - HIGH FLOW

### TXLPU05205KD-HD

205 Liters  
Pump: 5:1 ratio & offering a flow rate up to 40 liters per minute.  
The kit includes the pump, the trolley, a 20' hose, a digital nozzle and a permanent swivel.

**\$1299.95**



## PNEUMATIC GREASE PUMP KIT HIGH PERFORMANCE - HIGH FLOW

### TXLPU50060K-HD

54 kg  
Pump: 50:1 ratio up to 9000 PSI & a flow rate up to 8 pounds of grease per minute.  
The kit includes the pump, the trolley, the drum cover, the follower plate, a 20' hose, a grease gun and a permanent swivel.

**\$1249.95**



## PNEUMATIC GREASE PUMP KIT

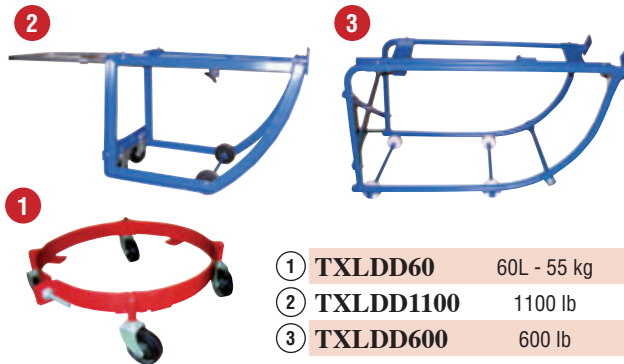
### TXLPU50060K

50:1  
For 55 kg drum.  
20' hose.

**\$687.95**



## DRUM CRADDLES



- |   |                  |             |                 |
|---|------------------|-------------|-----------------|
| ① | <b>TXLDD60</b>   | 60L - 55 kg | <b>\$39.95</b>  |
| ② | <b>TXLDD1100</b> | 1100 lb     | <b>\$174.95</b> |
| ③ | <b>TXLDD600</b>  | 600 lb      | <b>\$129.95</b> |



## PNEUMATIC WASTE OIL DRAINER



### TXLWOD90C

90L. 45"-72" H  
Collection bowl:  
16" x 8"  
79" hose.  
**\$499.95**

## DIAPHRAGM PUMPS



### TXLDP15AABN TXLDP15CABN

Aluminum	Cast iron
1/2" NPT. 5 GPM.	1/2" NPT. 5 GPM.
<b>\$472.95</b>	<b>\$499.95</b>

## TRANSFER PUMPS



**TXL305**  
Oil transfer pump.  
Telescopic suction tube.  
115-205 L  
**\$42.95**



**TXL325**  
Oil transfer pump.  
48" flexible hose.  
(Motor, gear oil, etc.)  
20 L  
**\$52.95**



**TXL326**  
Transfer pump for gear oil.  
6' flexible hose.  
60 L  
**\$144.95**

## PLASTIC VALVES



### TXLCHANT34 TXLCHANT2

3/4"	2"
<b>\$4.95</b>	<b>\$19.95</b>

## DIESEL TRANSFER PUMPS (NOT FOR GASOLINE)



### TXLFP1012 **\$199.95**

12 GPM.  
Cable 2m / 6.5ft - battery clips. On/Off switch. Input power: 12V. Electric motor (close type-class IP 55). Self-priming. Rotating valve pump-by-pass valve  
Temperature: min.: -20°C / max.: +60°C.  
Relative humidity: max. 90%.

## ROTARY PUMPS



**TXL300C**  
Polypropylene manual.  
Applicable liquids: Acid, alkali, gasoline, diesel, oil, water & alcohol.  
205L - 3 parts tube.  
**\$89.95**



**TXL300**  
Manual.  
Diesel & Oil.  
205L - 3 parts tube.  
**\$49.95**



### TXLFP1512 **\$349.95**

15 GPM.  
Self-priming.  
12V.  
Service cycle: 30 min.



### TXLFP2012 **\$439.95**

20 GPM.  
Self-priming.  
12V.  
Service cycle: 30 min.

## DRAINER



**TXLOD10**  
38L  
**\$99.95**

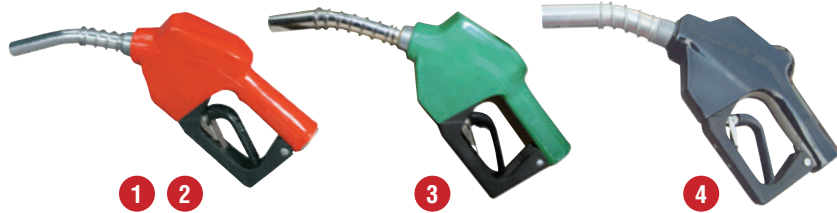
## OIL CHANGER CONTAINER



**TXL54L**  
54L. 9"H x 36" x 26"  
**\$99.95**

# TURBO XL

www.turboxl.com



## NOZZLES WITH AUTOMATIC STOPPER AND PLASTIC COVER

- ① **TXLNOZ002GR** 3/4". Red. Gasoline. **\$54.95**
- ② **TXLNOZ002GY** 3/4". Yellow. Gasoline. **\$54.95**
- ③ **TXLNOZ003D** 3/4". Green. Diesel. **\$54.95**
- ④ **TXLNOZ004D** 1". Black. Diesel. **\$94.95**



## OIL CONTROL VALVES

- ① **TXLOCV002F** 1/2" NPT. Flexible hose. **\$139.95**
- ② **TXLOCVD004** 1/2" NPT. Digital. Flexible hose. With protector. **\$299.95**
- ③ **TXLOCVD005** 1/2" NPT. Digital. Preset meter. With protector. **\$579.95**

## FILTERS, REGULATORS, LUBRICATORS



- METAL**
- TXLAFRL38**  
3/8" NPT  
**\$89.95**
- TXLAFRL1**  
1" NPT  
**\$214.95**
- TXLAFRL12**  
1/2" NPT  
**\$129.95**

- GLASS**
- TXLAFRL14**  
1/4" NPT  
**\$59.95**

## FILTERS - REGULATORS



- METAL**
- TXLAFR38**  
3/8" NPT  
**\$59.95**
- TXLAFR34**  
3/4" NPT  
**\$122.95**
- GLASS**
- TXLAFR14**  
1/4" NPT  
**\$44.95**

## SINGLE AIR REGULATORS



- TXLAR14** **TXLAR12**  
1/4" NPT 1/2" NPT  
**\$32.95** **\$74.95**
- TXLAR34** **TXLAR1**  
3/4" NPT 1" NPT  
**\$79.95** **\$93.95**

## OIL FILTER WRENCHES



- TXLOFW418**  
4 1/8" @ 4 1/4"  
**\$24.95**
- TXLOFW412** **TXLOFW500**  
4 1/2" @ 5 1/4" 5" @ 5 3/4"  
**\$24.95** **\$24.95**

## GREASE FITTINGS KITS



- \$39.95**

- TXLMGF**  
**METRIC**  
100 pcs.  
6, 8 & 10 mm.  
7 different sizes.

- TXLSGF**  
**STANDARD**  
100 pcs.  
1/4" x 28 & 1/8" x 27  
7 different sizes.

## RETRACTABLE OPENED HOSE REELS



- TXLL815153**  
300 PSI. 3/8". 50'.  
Air & water  
**\$249.95**

- TXLL801154**  
300 PSI. 1/2". 50'.  
Air & water  
**\$344.95**

- TXLH820152**  
5000 PSI. 1/4". 50'.  
Oil & grease  
**\$499.95**

## HAND CRANK HOSE REELS



- TXLL420454**  
300 PSI. 1/2". 150'.  
Air & water  
**\$199.95**

- TXLH202153**  
3000 PSI. 3/8". 50'.  
Water & oil  
**\$69.95**

- TXLH201303**  
3000 PSI. 3/8". 100'.  
Water & oil  
**\$79.95**



## VOLUMETRIC METER



- TXDFM1**  
DIESEL  
Digital  
**\$178.95**

## GREASE GUN FILLER



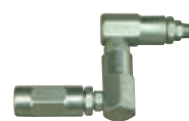
- TXL315**  
17 kg  
**\$54.95**

## GREASE CONTROL VALVE



- TXLGCV001** **\$129.95**  
1/4" NPT. 16". Flexible hose included.

## "Z" SWIVEL



- TXL40722** **\$49.95**  
In : 1/4" F  
Out : 1/4" M

## OIL CAN



- TXL105H** **\$10.65**  
500 mL

## GREASE ADAPTOR



- TXLT4GR**  
1/8" - 4M  
**\$8.15**

## ANTI RUST GUN



- Oil & light grease.  
Includes 2 flexible hoses.  
**TXLRPGUN** **\$79.95**



### PROFESSIONAL TORCHES FOR PROPANE & PROPYLENE



- ① **BZTS4000** Trigger start. **\$62.95**
- ② **BZTS7000** Trigger start. Adjustable flame control knob. **\$74.95**
- ③ **BZTS8000T** Trigger start. Adjustable flame control knob. Faster soldering time. **\$82.95**
- ④ **BZTS839** 360° swivel head. Trigger-start. Adjustable flame control knob. **\$48.95**
- ⑤ **BZTS99** 360° swivel head. Trigger start. Faster soldering time. **\$65.95**

### TORCHES FOR PROPANE



- ① **BZTS3000T** Trigger start. Adjustable flame control knob. **\$41.95**
- ② **BZTS1500T** Trigger start. Adjustable flame control knob. **\$32.95**
- ③ **BZUL2317** Solid brass. Adjustable flame control knob. **\$19.95**

### MICRO TORCH FOR BUTANE



**BZST2200T**  
Trigger start.  
**\$41.95**

### PROPANE TANKS



**BZ304184**  
14.1 oz  
**\$6.95**

**MAP/PRO**  
**BZ308505**  
14.1 oz  
**\$10.55**

### TORCH & PROPYLENE KITS



**BZTS4000KC**

- BZTS4000KC** BZTS4000 torch & 500 mL of propylene. **\$71.95**
- BZTS8000KC** BZTS8000T torch & 500 mL of propylene. **\$96.95**
- BZTS839KC** BZTS839 torch & 500 mL of propylene. **\$56.95**

### TORCH & PROPANE KITS



- ① **BZTS3000KC** BZTS3000T torch & 500 mL of propane. **\$46.95**
- ② **BZTS1500KC** BZTS1500T torch & 500 mL of propane. **\$39.95**
- ③ **BZUL100** BZUL2317 torch & 500 mL of propane. **\$24.95**
- ④ **BZUL125** BZUL2317 torch and 500 mL of propane, flame spreader, spark igniter, utility flame tip, additional sparker flints and case. **\$39.95**

### SOLDER 8 OZ.



- BZSSW800** Plumbing **\$14.95**
- BZSRC800** Electrical **\$16.75**
- BZSAC800** Metal **\$15.95**

### FLUX



**BZSWSF100**  
Water soluble. 10 oz. **\$5.45**

### SPARK LIGHTER



**BZTX405**  
Spark lighter & flints **\$7.50**



**BZTX406**  
Replacement flints (5) **\$4.75**

## RONSON



### MULTI-FLEX UTILITY LIGHTER

Refillable

**RO72232-12**  
Pack of 12 **\$46.95**



### ELECTRONIC TORCH

**RO80011C**  
**\$37.95**



### BUTANE CANISTER

**RO99148**  
165 g  
Case of 12 **\$70.95**



### BUTANE GAS MICRO TORCH

**MRTFX2050** **\$62.95**

- Electronic instant ignition system
- Safety lock
- Adjustable flame
- Efficient, hand-held or free standing design

Height: 60". Width: 3.5".  
Grid diameter: 1.38".  
Dry weight: 230 g.  
Working time: 90 min.



### SOLDER HEAD



**MRSH-11**  
For MRTFX2050 **\$25.95**

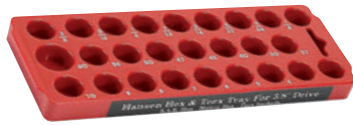




### SOCKET TRAYS



HAN3801



HAN50000

#### Drive Specifications

Part Number	Drive	Specifications	Price
HAN1201	1/2"	SAE: 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-1/4". 18-1/8" L x 3-5/8" H x 4" D.	\$18.95
HAN1202	1/2"	Metric: 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 27 mm. 20-1/2" L x 3-5/8" H x 3-1/2" D.	\$18.95
HAN3801	3/8"	SAE: 1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1". 13-1/4" L x 3" H x 3" D.	\$17.95
HAN3802	3/8"	Metric: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20 mm. 13-1/4" L x 3" H x 3" D.	\$17.95
HAN50000	3/8"	TORX: T27, T30, T40, T45, T47, T50, T55, T60 SAE Hex: 1/8", 9/64", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8". MET. Hex: 4, 5, 6, 7, 8, 9, 10 mm. 9-3/16" x 3-1/4" x 5/8".	\$9.95
HAN1401	1/4"	SAE: 1/8", 5/32", 3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 5/8". 9-1/8" L x 2-1/2" H x 2-3/16" D.	\$17.95
HAN1402	1/4"	Metric: 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 mm. 9-1/8" L x 2-1/2" H x 2-3/16" D.	\$17.95

### WRENCH RACKS



HAN5302

#### Specifications

Part Number	Specifications	Color	Price
HAN5100	SAE: 1/4", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16". ABS. Dim.: 6-3/8" x 1-3/8" x 12-3/4".	Black	\$8.45
HAN5200	Metric: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 mm. ABS. Dim.: 6-3/8" x 1-3/8" x 12-3/4".	Gray	\$8.45
HAN5300	SAE: 1/8" à 1". Metric: 6 mm à 20 mm. Polypropylen. Dim.: 6-1/4" x 1-3/8" x 12-3/4".	Blue	\$10.45
HAN5301	SAE: 1/4", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16". Polypropylen. Dim.: 6-1/4" x 1-3/8" x 12-5/8".	Red	\$8.45
HAN5302	Metric: 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 mm. Polypropylen. Dim.: 6-1/4" x 1-3/8" x 12-5/8".	Gray	\$8.45



### SCREWDRIVER KIT



HW9002  
\$66.95

#### Screwdriver Pro kit.

The screwdriver is a bevel gear offset screwdriver. It uses rotary handle action through hardened bevel gears directly to regular, interchangeable 1/4" hex insert bits to get at those hard-to-reach screws.

### SOLDERING TOOLS



iBPSi100K  
\$188.95

Super-Pro self-igniting butane soldering iron kit. Auto Switch safety shut-off, iron plated tips. Provides up to 125 watts of power.



iBP2KC \$133.95

Weller professional self-igniting cordless butane solder kit.



iBPSi2  
\$25.95

Narrow flat tip, for use with iBPSi100K.

### CUTTERS & STRIPPERS



HW9006  
\$5.65

5" Stripper and cutter. Made of carbon steel and hardened with black-oxide finish.



HW9009  
\$6.45

7-In-one tool Wire stripper. Wire cutter, steel wire cutter pliers, wire loop, scale millimeter and inch, and crimping tool with grinding blades for sharp cutter and stripper, strips 18, 16, 14, 12 & 10 gauge wire.



HW9013  
\$38.95

For stripping wires from 22 to 12 AWG. Professional, for crimping insulated terminals. Crimps Red 22-18 AWG, Blue 16-14 AWG, Yellow 12-10 AWG.

MADE IN CANADA

SOLD IN CASE OF 12



SOLD IN CASE OF 12

MADE IN CANADA



1	EM44033	Rim protector	12 x 8 oz	\$123.95
2	EM44034	Rim cleaner	12 x 22 fl oz	\$115.95
3	EM44035	Bug & tar remover	12 x 17.2 oz	\$103.95
4	EM44038	Waterless wash & wax	12 x 17.5 oz	\$143.95
5	EM44039	Salt & stain remover	12 x 15 oz	\$129.95
6	EM44061	Leather cleaner & conditioner	12 x 12.7 fl oz	\$99.95
7	EM45001	Engine shampoo	12 x 15.7 oz	\$54.95
8	EM45002	Penetrating lubricant	12 x 14 oz	\$62.95
9	EM45004	Non chlorinated brake & parts cleaner	12 x 14.4 oz	\$37.95
10	EM44005	Glass cleaner	12 x 18.2 oz	\$39.95
11	EM45006	Heavy duty silicone	12 x 10.6 oz	\$58.95
12	EM45007	White lithium grease	12 x 14 oz	\$58.95
13	EM45008	Gravel guard	12 x 15.7 oz	\$82.95
14	EM45009	Air intake carb & choke cleaner	12 x 14.7 oz	\$52.95
15	EM44010	Auto fresh	12 x 4.25 oz	\$54.95
16	EM44016	Carpet & upholstery foam cleaner	12 x 18 oz	\$54.95
17	EM44018	Tire shine foam	12 x 18 oz	\$63.95
18	EM44019	Ultimate shine	12 x 14 oz	\$57.95
19	EM45021	Corrosion inhibitor & lubricant	12 x 14 oz	\$77.95
20	EM45024	Tech Lube	12 x 11.3 oz	\$86.95
21	EM45025	Pro-tex	12 x 14 oz	\$81.95
22	EM45028	Penetrating foam	12 x 15.7 oz	\$72.95
23	EM47020	Air duster	12 x 10 oz	\$68.95
24	EM47042	Screen cleaner	12 x 9 oz	\$76.95

**EMZONE PRODUCT KIT**

**SUPER SPECIAL** **EM44000** **\$54.95**

Contains 1 unit of each of the following items:

EM44001 - Engine shampoo - 15.7 oz, EM44002 - Penetrating lubricant - 14 oz, EM45004 - Non chlorinated brake & parts cleaner - 14.4 oz, EM44005 - Glass cleaner - 18.2 oz, EM44006 - Heavy duty silicone - 9.75 oz, EM44007 - White lithium grease - 14 oz, EM44009 - Air intake carb & choke cleaner - 14.75 oz, EM44018 - Tire shine foam - 18 oz, EM44021 - Corrosion inhibitor & lubricant - 14 oz, EM44024 - Tech Lube - 11.3 oz, EM44025 - Pro-tex - 14 oz, EM44028 - Penetrating foam - 15.7 oz.



**COUNTER DISPLAY**  
60 markers included



**JOB30250**  
**\$224.95**

**INDUSTRIAL PAINT MARKERS**



135 mm x 16 mm • 13 cc

**CONVENIENT REVERSIBLE NIB**  
Bullet on one end, chisel on the other: you select the mark width you prefer.

**30% MORE INDUSTRIAL PAINT**  
More oil based paint than standard markers: perfect for repetitive marking.

**CAP IS EASY TO REMOVE**  
Even when wearing gloves. Clip adds convenience and prevents marker from rolling off surfaces.

- JOB13001** Black
- JOB13004** Red
- JOB13007** Orange **\$4.15**
- JOB13002** Blue
- JOB13005** White
- JOB13006** Yellow **\$4.25**

**REMOVABLE PAINT MARKERS**



142 mm x 16 mm • 11 cc

- JOB10405** White **\$4.25**
- JOB10406** Yellow **\$4.15**



**DR. MARK IS THERE WHEN YOU NEED IT**  
Fast drying paint formula leaves highly visible, water-resistant marks designed to show-up better than competitive products.

**AND GONE WHEN YOU DON'T**  
Marks are easily removed with alkaline detergents and cleaners with a pH of 10 or higher. No solvent or rubbing required.

**SOLD IN CASE OF 6**

**SOLD IN CASE OF 6**

## SPRAY PAINT (340g)

### HI-TEMP PAINT



- Formulated to resist intermittent temperatures up to 1300°F
- Resists salt spray and will not chip or peel

**\$69.95**

- PKHP11-6** Black
- PKHP14-6** Aluminum
- PKHP15-6** Orange

### WHEEL PAINT



- Formulated to provide a tough, long lasting finish that resists scratches and nicks, and will not tarnish, weather or rust

**\$58.95**

- PK618-6** Steel
- PK620-6** Semi-Gloss Black
- PK626-6** Charcoal Gray Metallic

### BRAKE CALIPER PAINT



- 500°F coating that is chemical, chip and rust resistant

**\$62.95**

- PKCP250-6** Bright Yellow
- PKCP251-6** Bright Red
- PKCP252-6** Bright Blue
- PKCP253-6** Hi-Gloss Black
- PKCP254-6** Hi-Gloss Silver

### PREMIUM ENAMEL



- High-gloss finish
- Interior / Exterior
- Wood or metal
- Fast drying
- Tough, hard wearing and resistant to scratches

**\$51.95**

- PKT1-6** Gloss Black
- PKT2-6** Flat Black
- PKT4-6** Gloss White
- PKT6-6** Swift Red
- PKT8-6** Satin Black
- PKT10-6** Machinery Gray
- PKT12-6** Shamrock Green
- PKT16-6** Royal Blue
- PKT23-6** Aluminum
- PKT26-6** Slicker Yellow
- PKT29-6** School Bus Yellow
- PKT31-6** Bright Orange
- PKT36-6** Chestnut Brown
- PKT37-6** Federal Gray
- PKT45-6** Clear Acrylic

### ENAMEL



- Interior / Exterior
- Wood or metal
- Fast drying

**\$29.95**

- PK2501-6** Gloss Black
- PK2502-6** Flat Black
- PK2504-6** Gloss White
- PK2505-6** Clear
- PK2506-6** Red
- PK2508-6** Satin Black
- PK2509-6** Yellow
- PK2516-6** Blue
- PK2518-6** Gray Sandable Primer
- PK2519-6** Red Oxide Sandable Primer
- PK2523-6** Aluminum
- PK2524-6** Flat White
- PK2531-6** Orange

### TRACTOR & IMPLEMENT PAINT



- Heavy-duty performance
- Rust and fade resistant

**\$56.95**

- PK533906-6** John Deere Yellow
- PK533908-6** Equipment Yellow

### SANDABLE PRIMER



- Provides strong adhesion

**\$51.95**

- PKT234-6** Red Oxide
- PKT235-6** Gray
- PKT236-6** Black
- PKT237-6** White

### UNDERCOATING (425g)

- PlastiKote Undercoating is an easy-to-use black protective coating, providing protection for wheel wells, gas tanks, frames and supports, weld joints, floor pans, doors and quarter panels
- Provides superior protection, also reduces road vibrations and noise



**\$69.95**

- PK273-6** Black

### ZINC RICH PRIMER

- This Cold Galvanizing primer provides maximum rust prevention on bare metal
- Also covers existing rust and can be used as a Weld Thru primer
- Provides an excellent, NON-SANDABLE surface for any PlastiKote® automotive top coat



**\$78.95**

- PK471-6** Gray

### PREMIUM PRIMER

- Improves adhesion and fills in imperfections
- Interior / Exterior
- Increases rust prevention



**\$51.95**

- PKT18-6** Gray
- PKT19-6** Red Oxide



### INVISIBLE ALL-AROUND LUBRICANT



**JIG1601**  
Case of 12  
**\$98.95**

**JIG1601-1**  
Unit • 10.9 oz  
**\$8.45**

### WHITE LITHIUM GREASE LUBRICANT (WATER REPELLENT)



**JIG1101**  
Case of 12  
**\$114.95**

**JIG1101-1**  
Unit • 10.9 oz  
**\$9.95**

**SOLAR**

**BOOSTER PACKS WITH  
AUTOMATIC CHARGING**



**SOLE5000**  
**\$179.95**

see p.10

**Schumacher**  
ELECTRIC

**CHARGERS / STARTERS**



**RODSE5212A**  
**\$64.95**

see p.11



**RODSE3000**  
**\$399.95**



**MECHANIC'S CREEPERS**



**B6031**  
**\$159.95**

see p.15

**BAYCO**

**LED  
FLASH  
LIGHTS**



**BAYNSR2492**  
**\$48.95**

see p.13



**CUP TYPE OIL FILTER  
WRENCH SET**



**TRHSE1245**  
**\$39.95**

see p.16

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