

Diagonal Pliers (Polished)

Size	Order No.
4"	802-0304*
5	802-0305
6	802-0306
7	802-0307
5.5	802-0355
6.5	802-0365
7.5	802-0375



* with Coiled Spring

Slip Joint Pliers

Size	Order No.
4"	802-0204
5	802-0205
6	802-0206
8	802-0208
10	802-0210
3Pcs/set, 6, 8 & 10"	802-0203

with Wire Cutter & Grips


Linemen's Pliers

Size	Order No.
6"	802-0616
7	802-0617
8	802-0618


Long Nose Pliers, American type, Polished

Size	Order No.
5"	802-0405
6	802-0406
8	802-0408
5.5	802-0455
6.5	802-0465

with Side Cutter


Plier sets
3 Piece Set:

American type:

6" LongNose, 6"Diagonal & 7"Linesman

Order No. 802-0923

4 Piece Set:

one each 6" Linemen, Diagonal, Long

Nose, Slipjoin

Order No. 802-0914


Mini Plier set
3 Piece Set:

American type:

Long Nose, Diagonal & Bent nose

Order No. 802-0903


Long Nose Locking Pliers

with Wire cutter

Size	Order No.
4"	802-0604
5	802-0605
6	802-0606
8	802-0608
9	802-0609


Straight Jaws Locking Pliers

Size	Order No.
4"	802-0504
5	802-0505
6	802-0506
7	802-0507
8	802-0508
9	802-0509
10	802-0510
3Pcs/set, 5, 7 & 10"	802-0503

with Wire Cutter


Aviation Snips
Normal Type

Size	Type	Order No.
10"	Right	802-0151
10	Straight	802-0152
10	Left	802-0153

Heavy Duty Type

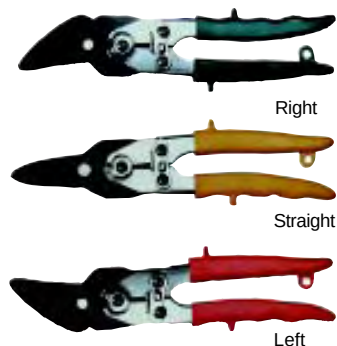
Size	Type	Order No.
10"	Right	802-0154
10	Straight	802-0155
10	Left	802-0156


German Type Aviation Snips
Normal Type

Size	Type	Order No.
10"	Right	802-0157
10	Straight	802-0158
10	Left	802-0159

Heavy Duty Type

Size	Type	Order No.
10"	Right	802-0160
10	Straight	802-0161
10	Left	802-0162


Special Aviation Snips
Short Cutter Type

Size	Type	Order No.
9"	Straight	802-0163


Long Reach Type

Size	Type	Order No.
12"	Straight	802-0164


Bolt Cutters American Standard

Size	Order No.
12"	802-0112
14	802-0114
18	802-0118
24	802-0124
30	802-0130
36	802-0136
42	802-0142

Alloy Steel Blade, Steel Handle

- Suitable for medium tensile and soft bolts, rods, rivets, bars and chains, etc.



Steel Pipe Wrenches

Size	Order No.
8"	800-0152
10	800-0154
14	800-0156
18	800-0157
24	800-0158
36	800-0159
2Pcs 24" & 36"	800-0160

Alloy Steel Blade

- Large easy-to-spin adjusting nut allows fast setting to pipe size
- Jaws are made of hardened alloy steel



Aluminum Pipe Wrenches

Size	Order No.
10"	800-0172
14	800-0174
18	800-0175
24	800-0176
36	800-0177
48	800-0178
3Pcs:14,18,24"	800-0170
4Pcs:8", 10", 14" and 18"	800-0150

Alloy Steel

- Ideal for overhead work
- Lightweight is able to preform H/D tasks
- Hook and heel jaw are of strong alloy steel and hardened



Pipe and Tubing Tools

Pipe and Tubing Tools

- Adjustable tubing cutter from 3-22mm outside diameter.
- Ideal for use with any soft, thin wall metal tubing such as copper, brass, aluminum or magnesium.
- Cast Aluminum Frame, Alloy steel cutting wheel



Order No. 839-0022

Tubing Cutter

- Cuts metal tubes from 3-28mm outside diameter.
- Ideal for use with any soft, thin wall metal tubing such as copper, brass, aluminum or magnesium.
- Cast Aluminum Frame, Alloy steel cutting wheel
- Includes a retractable steel reamer.



Order No. 839-0028

7 Pc. Tubing And Flaring Kit

- 1 Adjustable tubing cutter 1/4 to 1-1/4" outside diameter.
- 2Pcs flaring tools, 3/16 to 3/8".
- 4Pcs tube benders 1/4, 5/16, 3/8, 7/16".



Order No. 839-0060

PVC Pipe Cutter

- Industrial grade aluminum die cast body.
- Cuts up to 1-3/8" PVC pipe.
- Blade is heat treated, polished and chrome plated.
- Easy handling ratchet adjusting.

Replace Blade
for PVC pipe cutter(839-0005)

Order No. 839-0006



Order No. 839-0005

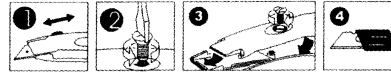
Triplet Tubing Bender

- 1/4, 5/16, 3/8, 6mm, 8mm.
- One tool bends three sizes of tubing in annealed copper, brass, steel, aluminum, stainless steel and other metals.
- 8" long.
- Bender has calibrated markings.



Order No. 830-2000

Retractable Utility Knife



Heavy-duty zinc-alloy knife with multilevel locking push button is special for industrial production.



Order No. 839-0090

Heavy-duty zinc-alloy knife, multilevel locking and multi-pushbuttons is special for industrial production.



Order No. 839-0091



Order No. 839-0092



Order No. 839-0093



100pcs/box
Replacement
Blade (0.5mm)

Order No. 839-0099

Hacksaw Frames



Specification	Order No.
Basic Model, Fits both 10" and 12" blades BT105	810-5001
12" High Tension BT304	810-5002
Tubular frame fits both 10" or 12" blades BT319	810-5003

Black Rubber Mallets

Weight (lbs.)	Order No.
16 oz.	810-6002
32 oz.	810-6004



Bead Blow Hammers

Hammers are ideal for an unlimited variety of industrial and construction operations including manufacturing, fabrication, assembly, installation and repair

Specifications	Order No.
1-1/2" Face, 8oz./0.5lbs	810-6010
1.0lbs	810-6011
1-3/4" Face, 1-1/2 lbs	810-6012
2" Face, 2 lbs	810-6014
2-1/4" Face, 2-1/2 lbs	810-6016
2-1/2" Face, 3 lbs	810-6017
3-1/2" Face, 11 lbs	810-6018
4.0lbs	810-6019



4pcs/set
1-1/2, 1-3/4, 2 and 2-1/2"
Order No. 810-6020

Screwdriver Sets



Order No.803-0080



Order No.803-0060



Order No.803-0081



Order No.803-0016



Order No.803-0001



Order No.803-0006

Specification	Order No.
4 in 1 Magnetic Shaft Screwdriver, 2 Phillips & 2 Slotted Steel Bits	803-0001
6 in 1 screwdriver ,chrome plated holder	803-0006
6pcs Jewelers./watchmaker,chrome plated	803-0016
22 Piece CrV, 9 Slotted,5 Phillips Screwdrivers, 5Torx Drivers, Scratch Awl, Tack Puller & Slotted Screwdriver w/ Screw Holder	803-0022
22 Piece CrV, neon handle 9 Slotted,5 Phillips Screwdrivers, 5Torx Drivers, Scratch Awl, Tack Puller & Slotted Screwdriver w/ Screw Holder	803-0023
26 Pcs,screwdriver & bit set, 1pcs 3way ratcheting reversible screwdriver,4pcs slotte bits,3pcs phillips bits,3pcs star bits, 1pcs bit adaptor,14pcs 1/4"sockets	803-0026
6 Piece, CrV 2pcs Phillips&4pcs Slotted , with hanging storage rack	803-0060
8 Piece, Black Handle, 1/4x1-1/2", 1/4x4", 3/16x3", 5/16x6", 3/8x8", #1x3", #2x4", #2x1-1/2" Chrome Plated Alloy Steel Blade	803-0080
8 Piece, Color Coded Neon Handle, 1/4x1-1/2", 1/4x4", 3/16x3", 5/16x6", 3/8x8", #1x3", #2x4", #2x1-1/2" Chrome Plated Alloy Steel Blade	803-0081

7 Piece Nut Drivers Set

7 most popular nut driver sizes:
3/16, 1/4, 5/16, 11/32, 3/8, 7/16, 1/2"

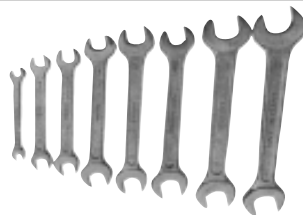


Order No. 803-9007

Double Open Wrenches

Individuals

Size	Order No.
3/8"	800-0951
7/16"	800-0952
1/2"	800-0953
9/16"	800-0954
5/8"	800-0955
11/16"	800-0956
3/4"	800-0957
13/16"	800-0958
7/8"	800-0959
15/16"	800-0960
1"	800-0961
1-1/16"	800-0962
1-1/8"	800-0963
1-1/4"	800-0964



Sets

No.of Piece	Descriptions	Order No.
3	3/8x7/16", 1/2x9/16", 5/8x11/16"	800-0970
6	1/4x5/16", 3/8x7/16", 1/2x9/16", 9/16x5/8", 11/16x13/16", 3/4x7/8"	800-0971
6	6x8, 7x9, 10x11, 12x14, 13x15, 17x19mm	800-0972

Double Offset Ring Spanner Sets

Piece Descriptions	Order No.
6Pcs 1/4x5/16", 3/8x7/16", 1/2x9/16", 9/16x5/8", 11/16"x13/16", 3/4x7/8"	800-0977
6Pcs 6x7, 8x9, 10x11, 12x13, 14x15, 16x17mm	800-0978
8Pcs 6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22mm	800-0979



Adjustable Wrenches

Individuals

Size	Chrome Order No.	Black Order No.
6"	800-0083	800-0093
8"	800-0084	800-0094
10"	800-0085	800-0095
12"	800-0086	800-0096
15"	800-0087	800-0097
18"	800-0088	800-0098
24"	800-0089	800-0099



Sets

No.of Piece	Descriptions	Chrome Order No.	Black Order No.
5	6", 8", 10", 12", 15"	800-0080	800-0090
4	6", 8", 10", 12"	800-0082	800-0092

Ratchet Box-End Wrench Set

5 Piece 12 Point Fractional Set

- Made of sturdy, light-weight chrome plated tool
- Requires only a 20° arc for continuous ratcheting

Range: 1/4"-11/16"

Set Include 1 Each:

1/4x5/16, 3/8x7/16, 1/2x9/16, 5/8x3/4, 11/16x7/8"



Order No. 800-0305

Combination Wrench Sets



No.of Piece	Descriptions	Order No.
11	3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 13/16, 7/8, 15/16, 1"	800-0914
14	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"	800-0915
6	1-3/8", 1-1/2", 1-5/8", 1-3/4", 1-7/8", 2"	800-0917
10	1-5/16", 1-3/8", 1-7/16", 1-1/2", 1-5/8", 1-11/16", 1-3/4", 1-13/16"	800-0918
7	1-1/16, 1-3/8, 1-1/2, 1-5/8, 1-3/4, 1-7/8, 2"	800-0065
9	1/4" to 3/4"	800-0066
5	3/8 to 5/8"	800-0068
14	1/4" to 1-1/4"	800-0100
16	1/4" to 1-1/4"	800-0125
20	1/4" to 1-1/2"	800-0110
11	7, 8, 9, 10, 11, 12, 13, 14, 17, 19, 22mm	800-0916
14	6mm to 23mm	800-0105
20	6mm to 32mm	800-0120

3/8" Drive Sockets

Inch Standard



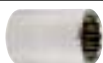
Size (in.)	Point	Standard Order No.
3/8	6	801-0204
7/16	6	801-0206
1/2	6	801-0208
9/16	6	801-0209
5/8	6	801-0210
11/16	6	801-0211
3/4	6	801-0212
13/16	6	801-0213
7/8	6	801-0214

Deep



Size (in.)	Point	Deep Order No.
3/8	6	801-0256
7/16	6	801-0257
1/2	6	801-0258
9/16	6	801-0259
5/8	6	801-0260
11/16	6	801-0261
3/4	6	801-0262
13/16	6	801-0263
7/8	6	801-0264

Metric Standard



Size (mm)	Point	Standard Order No.
7	6	801-0007
8	6	801-0008
9	6	801-0009
10	6	801-0010
11	6	801-0011
12	6	801-0012
13	6	801-0013
14	6	801-0014
15	6	801-0015
16	6	801-0016
17	6	801-0017
19	6	801-0019

Deep



Size (mm)	Point	Deep Order No.
7	6	801-0037
8	6	801-0038
9	6	801-0039
10	6	801-0040
11	6	801-0041
12	6	801-0042
13	6	801-0043
14	6	801-0045
15	6	801-0045
16	6	801-0017
17	6	801-0017
19	6	801-0049

19Piece Set-6Point

Descriptions	Order No.
9-19mm, CrV, one each: 8" Ratchet, 3/8" Drive, 3" Extension Bar, STD&Deep 10,11,12,13,14,15,17,19, extra STD 9"	801-0079
3/8"-7/8", CrV, one each: 8" Ratchet, 3/8" Drive, 3" Extension Bar, STD & Deep 3/8,7/16,1/2,9/16,5/8,11/16,3/4,13/16, extra STD 7/8"	801-0089

1/2" Drive Sockets



Inch

Size (in.)	Point	Standard Order No.	Deep Order No.
1/2	6	801-0158	801-0308
6/19	6	801-0159	801-0309
5/8	6	801-0160	801-0310
11/16	6	801-0162	801-0311
3/4	6	801-0163	801-0312
13/16	6		801-0313
7/8	6	801-0164	801-0314
15/16	6	801-0165	801-0315
1	6	801-0166	801-0316
1-1/6		801-0167	
1-1/8		801-0168	
1-1/4		801-0170	

Metric

Size (mm)	Point	Standard Order No.
13	6	801-0113
15	6	801-0115
17	6	801-0117
19	6	801-0119
22	6	801-0122
23	6	801-0123
24	6	801-0124
27	6	801-0127
30	6	801-0130
32	6	801-0132

16 Piece Set-6 Point

Descriptions	Order No.
10 to 27mm, 10" Ratchet and hinge handle, 5" Extension, 10, 11,12,13,14,15,16,17,18,19,20,21,22,23,24,27mm	801-0376
7/16 to 1-1/4", 10" Ratchet, flex Handle, 5" Extension, 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	801-0386

Ratchet Handles

Round head



Drive (in.)	Overall Length	Order No.
1/4	6"	801-9004
3/8	4-1/2"	801-9002*
3/8	8	801-9006
1/2	8	801-9008

Flex head



Drive (in.)	Overall Length	Order No.
1/4	6"	801-9014
3/8	5	801-9012*
3/8	10	801-9016
1/2	10	801-9018

* Stubby

Stair Set Gages

A "must" for fast, accurate layout of angles for stair stringers, roof framing and other bevel cut. Clamp to framing square for repetitive layout such as stairs and rafters.



Order No. 830-3047

Door Lock Hole Reforming Tool

- For repair of damaged door lock apertures.
- Suitable for flush fitting or recessed lock holes.



Order No. 830-3045

Knife Hone and Holder

Durable wooden body holds two square hones and provides a guide for perfect edges. After a few light. Short strikes your jointer or planer will be up and running. 180 and 400 grit.



Order No. 318-0006

Corner Chisel

A slight hammer tap could give you perfect corners every time. Perfect for hinge plates. 5/8" working depth 3/8" cutting edge



Order No. 830-0000

2 Piece Nut Splitter Set

Remove frozen or rusted nuts easily without damaging the bolt threads. Use the 3-3/4" splinter on nuts from 1/8" to 5/8" and the 4-3/4" splitter on nuts from 3/8" to 1"



Order No. 318-0005