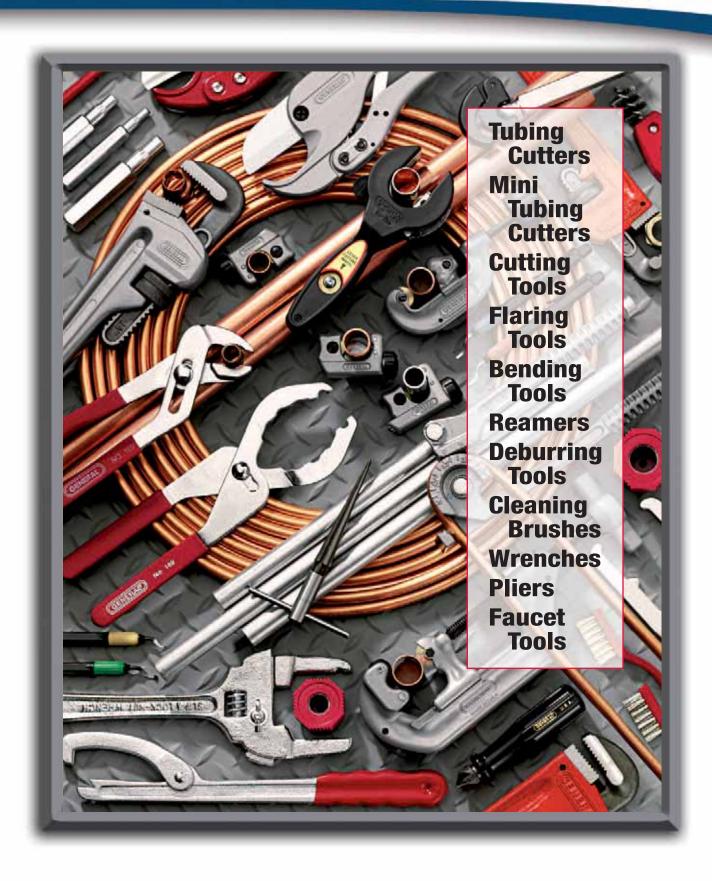
## **Plumbing Tools**





## Tubing Cutters



## #GOLD STANDARD PROFESSIONAL SERIES

**All General Tools Professional Tubing Cutters**, come standard with these customer proven features:

 One Bearing tool steel cutting wheel, machined to the perfect geometry and through hardened, that fits all General cutters.
 Wider hardened and polished Flared Grooved Rollers for reliable, stable and true close end cutting on flared tubing. Our rollers are mounted on hardened solid pins for longer, friction free operation.

• **Powder Coated** baked on painted finish for durability, corrosion resistance and great look. • **All fasteners** are drilled and tapped for precision fit and strength, not riveted or pinned.



General's Gold Standard Tubing Cutter Wheels are the new Quality Standard Replacement Cutters for all General Tubing Cutters! Now with our new slim-line design only 2 cutter wheels are needed to cut copper, plastic, iron pipe and stainless steel.

- Our Gold Standard cutter wheels include these features:
- **Shape:** New, sleek, slim-line geometry provides for smooth, clean, effortless cutting on all Pipes and Tube Materials.

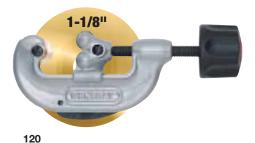
Strength: Bearing Tool Steel for superior strength to withstand the greater cutting pressure.

Durability: Hardened and tempered to maintain its sharp edge and reduce chipping or breaking.

Speed: The combination of shape, strength and durability enable General's New GOLD Standard to repeatedly provide quicker cutting without deforming the pipe OD and cuts with minimum ID burring.

RW121/2 - For thin wall cutting-Fits all General tubing cutters, Pro or Classic series; mini, standard or high performance sizes. (Packed 2 per card).

RW122 - Larger capacity: For iron or PVC pipe-Fits Nos. 120, 125, 126 and 127 cutters.



### **TUBING CUTTER**

- Newly redesigned contoured shape comfort grip design
- Bearing tool steel cutter wheel
- Wide hardened flared grooved rollers allow cuts close to a flared end to avoid tube replacement in existing installations
- Full sized fold out reamer with double cutting edges
- Cuts copper, aluminum, brass, thin wall tubing and stainless steel
- Large knob with a covered extra cutter wheel storage space
- Replaceable cutting wheels: RW121/2, RW122

UPC	NO.	CAPACITY
12003 8	120	1/8" to 1-1/8" (3mm- 30mm)



### PIPE AND TUBING CUTTER

- General's best quality tubing and pipe cutter is designed to meet the demanding needs of the professional
- Quick release button to speed use
- Capacity 1/4" 2-5/8" (6 67mm)
- For cutting copper, aluminum, thin wall tubing, iron and PVC
- Heavy-duty construction for tube or pipe
- Four rollers to accommodate multiple pipe sizes and prevent spiraling
- Removable machinists reamer to easily deburr pipe
- Quick open and close mechanism to speed use
- Extra wheel storage available in handle
- Uses standard General Tools cutting wheels #RW122 or #RW121

UPC	NO.	CAPACITY
12017 5	126	2-5/8" (67mm) copper



### **IRON PIPE CUTTER**

- All of the best features of General's No. 126
   Pipe and Tubing Cutter and more
- Large hardened flare groove rollers allow you to cut close to the flared ends of pipe or tubing
- Removable machinists reamer to easily deburr pipe
- Solid frame for greater strength
- Equipped with RW122 heavy-duty cutting wheel for iron, copper, stainless steel, and PVC pipe
- Hardened Acme thread for greater strength
- Replaceable cutting wheels: RW121/2, RW122

UPC	NO.	CAPACITY
12020 5	127	2-5/8" (67mm)
		1-1/4" (32mm) iron





### **PLUMBING TOOLS**

## Mini Tubing Cutters

- A mini must work in locations where standard cutters don't fit. Our new mini cutters work in tighter locations that the Pro and DIY'er encounter. We call it Spin Radius.
- A mini must be comfortable to spin to avoid hand fatigue. We've designed in contoured finger grip locations to increase comfort, working torque and speed.
- We added a large fluted, easy turning, adjusting knob, fine threaded feed screw and unique tracking rail system, to ensure reliable, smooth, friction free operation and greater torque.
- Adding our standard full sized bearing tool steel cutter to every General Mini makes our Pro Series our best ever.









### **SUPER MINI TUBING CUTTER**

- · Comfort grip design for easy turning
- Full size bearing tool steel cutter wheel
- · Large fluted adjusting knob for greater torque
- · Cuts copper, aluminum, brass, thin wall tubing and stainless steel
- Wide hardened flared grooved rollers allows true cuts close to flared end tubing to avoid tube replacement in existing installations

### Replaceable cutting wheel, RW121/2

UPC	NO.	CAPACITY
01240 1	124	1/8" to 1-1/8" (3mm – 30mm)
		1-11/16" SWING



**RADIUS AT MAX** CAPACITY

1-1/2"

SWING

**RADIUS** 

**AT MAX** 

CAPACITY



#### MINI TUBING CUTTER

- · Comfort grip design for easy turning
- Full size bearing tool steel cutter wheel
- · Large fluted adjusting knob for greater
- Cuts copper, aluminum, brass, thin wall tubing and stainless steel
- · Wide hardened flared grooved rollers allows true cuts close to flared end tubing to avoid tube replacement in existing installations

### • Replaceable cutting wheel, RW121/2

UPC CAPACITY 12032 8 129X 1/8" to 7/8" (3mm - 22mm)



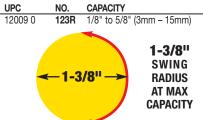




### MICRO TUBING CUTTER

- · Comfort grip design for easy turning
- Full size bearing tool steel cutter wheel
- Large fluted adjusting knob for greater
- Cuts copper, aluminum, brass, thin wall tubing and stainless steel
- Wide hardened flared grooved rollers allows true cuts close to flared end tubing to avoid tube replacement in existing installations

### • Replaceable cutting wheel, RW121/2





123R



# PLUMBING TOOLS Tubing Cutters



General's full range of cutters makes the job easier to do for the professional plumber as well as the do-ityourselfer. Each of our cutters produces cuts on copper, aluminum and thin wall tubing. Our 126 and 127 cutters are perfect for cutting iron pipe, tubing and PVC. Sizes range from 1/8" to 2-5/8" O.D. capacity. RW122 gold standard replacement cutter wheel fits no's. 120, 125, 126 and 127 cutters.



#### **HEAVY-DUTY CUTTER**

- Newly redesigned comfort grip for heavyduty and industrial applications
- Bearing tool steel cutter wheel
- Wider, hardened flared grooved rollers allow cuts close to a flared end to avoid tube replacement in existing installations
- Full size fold-out reamer
- Cuts copper, aluminum, brass, thin wall tubing and stainless steel
- Oversize knob for additional leverage
- Spare cutting wheel storage position in handle
- Replaceable cutting wheels: RW121/2, RW122

UPC	NO.	CAPACITY
12015 1	125	1/4" to 1-5/8" (6mm - 41mm)



### **ENCLOSED FEED CUTTER**

- General's finest professional quality cutter
- Feed is enclosed to keep tool size consistent for work in confined spaces
- Enclosed threads seal out dirt for long life
- Wide hardened flared grooved rollers allow true cuts close to flared end tubing to avoid tube replacement in existing installations
- Cuts copper, aluminum, brass, thin wall tubing and stainless steel
- Hardened steel retractable reamer
- Conforms to government specifications GGG-C-771d
- Replaceable bearing tool steel cutter wheel, RW121/2 (included)

UPC	NO.	CAPACITY
12018 2	128	1/8" to 1-1/8" (3mm - 30mm)

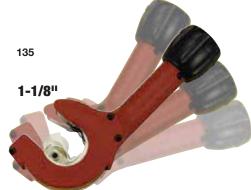


### **E•Z™ RATCHET TUBING CUTTER**

- Ratcheting action rotates the cutter around the tube allowing a standard size cutter to be used in close quarter applications
- Longer handle requires less effort to rotate cutter reducing hand fatigue
- Wide hardened flared grooved rollers allow true cuts close to flared end tubing to avoid tube replacement in existing installations
- Cuts copper, aluminum, brass, thin wall tubing and stainless steel
- Spare cutting wheel supplied in handle
- Replaceable cutting wheel: RW121/2

UPC	NO.	CAPACITY
13300 7	133	5/16" to 1-1/8" (8mm – 30mm)





### E•Z™ RATCHET II TUBE AND PIPE CUTTER

- Cuts without rotating tool completely around tube or pipe
- Exclusive "One-Hand" operation
- Ratchets in 5° increments while cutting 360° around tube
- Large cutting diameter 1/8" to 1-1/8" (3mm-28mm)
- Cuts copper, brass, aluminum, stainless steel, PVC and thin wall conduit
- Replaceable cutting wheels: RW135/2

UPC	NO	CAPACITY
01350 7	135	1/8" to 1-1/8" (3mm-28mm)
01351 4	RW135/2	Replacement Wheel (2)





# PLUMBING TOOLS Cutting Tools

cutter cuts flexible rubber, PVC, ABS and Polythylene tubing. The PVC Saw has a smooth, fast cutting blade for PVC and wood. Its high impact plastic handle can be pivoted and locked into multiple positions.



### **CLASSIC MINI TUBING CUTTER**

• For cutting copper, aluminum, brass and thin wall tubing in tight or hard-to-reach places

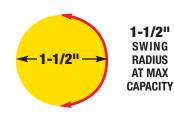
General's PVC Cutters are used for cutting PVC,

PE and ABS pipe. All metal construction allows for greater durability. Ergonomically designed handle

allows for comfort and control. The hose and tubing

- Large knob for added torque
- Hardened flare grooved rollers
- Replaceable cutting wheel: RW121/2

UPC	NO.	CAPACITY
12028 1	120	1/8" to 7/8" (3mm - 22mm)





129

### **CLASSIC STANDARD TUBING CUTTER**

- For cutting copper, aluminum, brass and thin wall tubing in tight or hard-to-reach places
- Large knob for added torque
- Hardened flare grooved rollers
- Retractable tool steel reamer
- Replaceable cutting wheel: RW121/2

UPC	NO.	CAPACITY
01209 8	1209	1/8" to 1-1/8" (3mm- 30mm)



### TRIGGER ACTION PLASTIC PIPE AND HOSE CUTTER

- For cutting PVC, CPVC, Polyethylene, PEX, ABS
- · Easily fits into tight spaces
- Quick blade replacement

UPC	NO.	CAPACITY
01170 1	117	1-5/8" (42mm)
01171 8	117BG	Replacement Blade





### **PVC RATCHET CUTTER**

- For repeated heavy-duty cutting
- Cuts hose, PVC, CPVC, polyethylene, PEX and ABS up to 2"
- · Ratchet action for easy cutting
- High carbon steel blade provides longer sharpness and clean cuts
- Aluminum body is lighter and corrosion resistant
- Safety locking clasp

UPC	NO.	CAPACITY	LENGTH
01181 7	118	up to 2" (50mm)	17" (425mm)
01180 0	118BG	Replacement Bla	ade





- For cutting PVC, CPVC, Polyethylene, PEX and ABS tubing
- One-handed Operation
- Quick-Blade Reset
- Ratchet system holds blade in place while you adjust your grip to increase pressure
- High carbon steel blade maintains sharpness and resists chipping
- Handle locking strap for safe storage
- Exclusive, easy replaceable blade feature
- Ergonomically designed handle for comfort
- Replacement Blade, No.119BG

UPC	NO.	CAPACITY	LENGTH
31173 3	119	1/8" to 1-5/8"	8-1/4" (210mm)
01194 7	119BG	Replacement Bla	de



118

# PLUMBING TOOLS Cutting/Bending



General's PVC Cutters are used for cutting PVC, PE and ABS pipe. All-metal construction allows for greater durability. Ergonomically designed handle allows for comfort and control. The hose and tubing cutter cuts flexible rubber, PVC, ABS and Polythylene tubing. The PVC Saw has a smooth, fast cutting blade for PVC and wood. Its high impact plastic handle can be pivoted and locked into multiple positions.



### **ONE-HANDED PVC/HOSE CUTTER**

- · For cutting PVC, PE, PEX, ABS pipe
- Professional quality, all-metal construction for greater durability
- · Ratcheting action for easy cutting
- High carbon steel blade provides longer sharpness and clean cuts
- Handle locks for safety
- Ergonomically designed handle for comfort

UPC	NO.	CAPACITY	LENGTH
01191 6	1191	up to 1-5/8" (40mm)	9-1/8"
			(231mm)

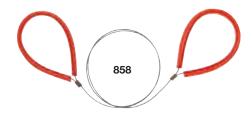




### **HOSE AND TUBING CUTTER**

- Cuts flexible rubber, PVC, ABS & polyethylene tubing
- Long handles provide added leverage for easy cuts
- Curved holder supports hose for square cuts
- Replaceable steel blade
- Capacities: rubber hose 2", polyethylene and ABS pipe 1", PVC pipe 1"

UPC	NO.	CAPACITY	
01150 3	115	1" to 2" (25mm – 50mm)	
		LENGTH	
		9-1/2" (241mm)	
11500 3	115B	Replacement Blade	



### **PVC PIPE CABLE SAW**

- For cutting PVC pipe in confined work areas
- 24" stainless steel serrated cutting cable
- Easily cuts pipe up to 8" in diameter
- Comfort grip handles

UPC	NO.	CAPACITY
08580 1	858	8" dia. (200mm)



#### **JUNIOR HACKSAW**

- Handy cutting tool for hobbyists, do-it-yourselfers and professionals
- Ergonomically designed with a comfortable high-impact plastic handle
- 6" (150mm) replaceable heat treated blade for cutting metal
- Sturdy tubular frame

- Reversible blade for push or pull cutting
- No. 864B, set of 6 replacement blades:
  3 wood and 3 metal are available

UPC	NO.
43067 0	864
43070 0	864B Set of 6 Blades



### **COMPOUND TUBING BENDER**

- Will bend copper, brass, thin wall tubing, aluminum, soft wire and rods
- 180° bends in a single action
- Bender has calibrated angle markings from 0° to 180° for making accurate left, right and offset bends
- Bends 4 sizes

- Ergonomically designed handles for greater comfort
- Durable die-cast alloy construction
- Extra-long handle for greater leverage

UPC	NO.	CAPACITY	
14019 7	153	3/16" (5mm), 1/4" (6mm),	
		5/16" (8mm), 3/8" (10mm)	





# PLUMBING TOOLS Bending/Flaring

Each flaring tool forms 45° flares in seven popular sizes. Made of rust resistant plated steel bars. Tubing Benders will bend copper, brass, thin wall

tubing, aluminum, soft wire and rods.



### **TUBING BENDERS**

connections.

 These tools eliminate crimping and collapsing of copper and other thin wall tubing.
 Made of oil hardened and tempered spring steel

General's Flaring Tools are essential for setting up or

repairing flared tubing installations. Accurately flare copper, aluminum and thin wall tubing for leak free

- Our tubing bender set contains one each of the sizes listed below, packaged in a display box
- · Available in individual sizes

LIDO		TUBE SIZ	
UPC	NO.	OUTSIDE	
11009 1	S106	1/4", 5/16	6", 3/8",
		7/16", 1/2	2", 5/8"
		TUBE SIZ	E
UPC	NO.	OUTSIDE	DIA. LENGTH
11003 9	100-1/4	1/4"	10-1/2"
11006 0	100-5/16	5/16"	10-1/2"
11018 3	100-3/8	3/8"	10-1/2"
11024 4	100-7/16	7/16"	10-3/8"
11012 1	100-1/2	1/2"	11-3/4"
11021 3	100-5/8	5/8"	11-3/4"
11015 2	100-3/4	3/4"	11-3/4"





### **DOUBLE FLARING TOOL**

- Specially designed to double flare tubing for high pressure applications in automotive, air conditioning and refrigeration
- Accurately single or double flares copper, aluminum and thin wall tubing for leak free connections
- Quick opening plated steel bars for easy insertion and removal of tubing
- Plated steel yoke and hardened steel bars for accurate flaring
- Double flare inserts are case hardened steel
- All parts have rust resistant finish
- Portable storage case

UPC	NO.	CAPACITY
14015 9	157	3/16", 1/4", 5/16"
		3/8", 7/16", 1/2", 5/8"



### **PLIER FLARING TOOL**

- All-steel construction
- Freewheeling cone self centers accurately over tubing
- Quick release allows insertion and removal of tubing easily
- Quick release plier action handles hold tubing securely while flaring
- Can be used in confined areas
- Industrial quality
- Vinyl handles for greater comfort

UPC	NO.	CAPACITY
14022 7	152	3/16", 1/4", 5/16", 3/8",1/2", 5/8



### **FLARING TOOLS**

- High quality tool moderately priced
- Screw yoke slips quickly over bars without removing heavy-duty wing nuts
- Yokes have a freewheeling 45° plated cone for faster, smoother flaring and greater strength in flaring copper, aluminum, brass and thin wall tubing
- Large heavy-duty hardened feed thread for durability
- Long sliding T-handle provides maximum leverage
- Quick opening plated bars for easy insertion and removal of tubing
- Size individually marked on bars
- Extra long bars to fit in vice, for easier flaring
- No. 155 has a steel yoke and hardened bars
- No. 151 has a cast iron yoke

UPC	NO.	CAPACITY
14008 1	151	3/16", 1/4", 5/16",
	(Standard)	3/8", 7/16" 1/2", 5/8"
14009 8	155	3/16", 1/4", 5/16"
	(Industrial)	3/8", 7/16", 1/2", 5/8"





130

### **PLUMBING TOOLS**

## Reamers/Deburring

GENERAL

General offers a wide selection of Reamers and Deburring Tools to plumbers, auto mechanics, steam-fitters, metal workers and mechanics. All of General's Reamers are precision hardened with ground cutting edges for durability. Reamers are used for removing burrs from cut pipe, tubing and conduit as well as for enlarging and counter-sinking holes in sheet metal, plastic and other material.





### **T-HANDLE REAMER**

- Made of hardened and tempered tool steel with precision ground cutting edges
- T-handle provides leverage for easier reaming

UPC	NO.	CAPACITY
13003 7	130	1/8" to 1/2" (3mm – 12mm)
		5-3/4" (146mm)



### **SCREWDRIVER HANDLE REAMER**

- General's easy-to-use reamer is perfect for in-home plumbing
- Fluted plastic handle
- Hardened and ground tempered steel

UPC	NO.	CAPACITY	LENGTH	
13006 8	131	3/8" (10mm)	6-1/2" (165mm)	



### **INNER/OUTER REAMER**

- Inner/Outer Reamer will work on steel, iron, copper and PVC
- · Zinc die-cast body
- Capacity 1-1/2" diameter (12.7mm)
- Grooved outer body gives you an easy grip
- Internal and external reamers are made of heat treated high carbon steel

near treated high carbon steel			
UPC	NO.	CAPACITY	
22077 6	134	1-1/2" (38mm)	



### HAND REAMER AND COUNTERSINK

- Handy tool for countersinking or deburring small jobs
- The 3/4" five-flute tool steel cutter makes fast work of deburring. Deburring plastic, copper, iron pipe and sheet metal
- Heavy-duty, ergonomically designed handle

UPC	NO.	CAPACITY	LENGTH
23054 6	196	3/4" (19mm)	5-1/8" (130mm)



### **SWIVEL HEAD DEBURRING TOOL**

- Professional quality and performance of higher price deburring tools
- Two interchangeable blades

UPC	NO.	HANDLE LENGTH
42324 5	482	5-1/8" (130mm)
42327 6	482A	Blade for steel, copper, aluminum
		and plastic
42330 6	482B	Blade for brass and cast iron.



### **DEBURRING TOOL**

- Pivot blade allows easy burr removal from iron pipe, copper and PVC tubing
- Includes 1 replacement blade in storage handle
- High impact plastic for durability
- Replacement blades 482A & B are available

UPC	NO.	HANDLE LENGTH
00481 9	481	5" (127mm)





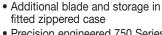
## **Deburring/Cleaning Brushes**

Deburring Tools are used for removing burrs from cut pipe, tubing, conduit and PVC tubing. Swaging Tools are an easy and economical method of joining copper tubing. The Pipe and Fitting Brushes are used for cleaning inside and outside diameters of tubing and fittings in preparation for solder when sweating pipes. By expanding the tube the need for coupling is eliminated.



### 9-PIECE SWIVEL HEAD DEBURRING KIT

- Deburring tools are used for removing burrs from cut pipe, tubing, conduit and PVC tubing
- Spring-loaded Speed-Chuck<sup>™</sup> allows blade changes instantly
- Nine interchangeable blades handle any deburring job
- Kit contains: 1 each blade for steel
- aluminum copper plastic
- 1 each blades for brass
- cast iron plastic
- 1 each corner edge
- triangle
- square flat scrapers



 Precision engineered 750 Series Versa-Grip™ handle for maximum performance

UPC	NO.	PKG.	
75972 6	75409	Zippered Case/	
		Boxed	



75409





### **4-PIECE SWAGING TOOL SET**

- An easy and economical method of joining copper tubing
- Eliminates the need for coupling
- Hex body prevents rolling and allows easy removal from tube
- Heat treated alloy steel, plated to prevent rust

UPC	NO.	SPECIFICATIONS
14018 0	154ST	Set of 4 Swaging Tools
SIZES:		
1/4", 3/8", 1	1/2", 5/8"	



### 6-IN-1 SWAGING TOOL

- Handy swaging tool expands tubing eliminating the need for couplings
- Expands 6 tubing sizes: 3/16", 1/4", 5/16", 3/8", 1/2" and 5/8" O.D. tubing
- Use with a flaring bar to hold tubing

UPC	NO.	LENGTH
01545 7	1545	5-1/4" (133mm)





1545

### **4-IN-1 PLUMBING BRUSH**

- 4-IN-1 brush cleans both the inside and outside of copper tubing in preparation for solder when sweating pipes
- Cleans most popular 1/2" and 3/4" I.D. tube and 5/8" and 7/8" O.D. tube
- Hardened steel brushes and polypropylene body for strength and durability

UPC	NO.
01140 4	114



114

### 2-IN-1 PIPE AND FITTING BRUSHES

- Cleans I.D. and O.D. of tubing and fittings
- Long lasting steel bristles
- Designed for comfortable use and easy storage

UPC	NO.	CAPACITY
22075 2	110	1/2" (12mm)
22076 9	111	3/4" (19mm)



110 111



## **Cleaning Brushes/Pipe Wrenches**



Cleaning Brushes are used for cleaning the inside and outside of tubing and fittings in preparation for solder when sweating pipes. Basin Wrenches, with

their pivoting jaws and long handles, permits access to holding nuts behind basins. Spring-loaded jaws allow for one-handed ratcheting



### **TUBE O.D. CLEANING BRUSHES**

- Cleans pipe O.D. for a good solder joint
- Fluted octagon shape provides a firm handgrip and will not roll
- Inserting tubing to the backstop insures correct cleaning length for a good solder joint
- Each brush cleans 2 tube sizes

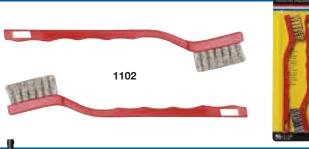
UPC	NO.	CAPACITY
01131 2	1131	3/8" I.D 1/2" O.D. (9 – 12mm)
01132 9	1132	1/2" I.D 5/8" O.D. (13 – 16mm)
01133 6	1133	3/4" I.D 7/8" O.D. (19 – 22mm)



### **INSIDE DIAMETER FITTING AND TUBE BRUSHES**

- Cleans the inside of copper fittings in preparation for solder when sweating pipes
- Two sizes 1/2" & 3/4" fits the most common copper tube fittings
- Use with General Tools No. 1132 and No. 1133 to completely clean fittings and tube inside and out

UPC	NO.	CAPACITY
01121 3	1121	1/2" (12mm
01122 0	1122	3/4" (19mm



### BRASS AND STAINLESS STEEL CLEANING BRUSHES

- Handy utility brushes clean pipe, battery terminals, spark plugs and more
- Brass brush is recommended for cleaning softer materials
- Steel brush provides extra abrasion needed to clean pipe

UPC	NO.	
01102 2	1102	(set of 2)



### **BASIN WRENCHES**

- Pivoting jaws and long handle permits access to holding nuts behind basin
- Sliding T-handle for working in confined areas
- Spring loaded jaws for one-hand ratcheting
- All handles are plated to prevent rust
- 140X, 140XL extends from 11" (280mm) to 16" (400mm)
- The 140 is 11" long

UPC	NO.	CAPACITY
13019 8	140	3/8" - 1-1/4" (10mm - 31mm)
13033 4	140X	3/8" - 1-1/4" (10mm - 31mm)
01401 6	140XL	1" - 2" (25mm - 50mm)







138T

### **SEAT WRENCHES**

- Tapered seat wrenches for the removal of faucet seats
- · Hardened alloy steel
- Plated to prevent rust

UPC	NO.	SIZE
13020 4	138S	.235300" Stepped
13016 7	138T	.230400" Tapered





broken iron pipe nipples.

## **PLUMBING TOOLS**

Wrenches

General's Undersink Drain Pliers, our exclusive designed pliers, fits all sink, drain, slip, trap and compression nuts, basin and sink lock nuts.



### **PROFESSIONAL INTERNAL PIPE WRENCHES AND SETS**

Internal Pipe Wrenches are used for the removal

of broken thread ends of pipe, pipe plugs and

fittings. The nipple extractor is used to remove

- For the removal of broken threaded ends of pipe, pipe plugs and fittings
- Hex body can be used with a wrench
- Pipe sizes are marked on each wrench
- Heat treated alloy steel, plated to prevent
- Size stamped on body
- · Conforms to gov. spec. GGG-W643b

INDIVIDUAL	SIZES		
UPC	NO.	SPECIFICATIONS	LENGTH
13013 6	139A	3/8" (9.7mm)	3-3/4" (95.25mm)
13014 3	139B	1/2" (12mm)	3-3/4" (95.25mm)
13015 0	139C	3/4" (20mm)	3-3/4" (95.25mm)
13023 5	139D	1" (25mm)	3-3/4" (95.25mm)
SETS			
13017 4	139ST	Set of 3 Internal F	Pipe Wrenches
		(139A, 139B, 139	C)
13026 6	139/4	Set of 4 Internal F	Pipe Wrenches
		(139A, 139B, 139	C, 139D)



### **UTILITY INTERNAL PIPE** WRENCHES AND SET

- For the removal of broken threaded ends of pipe, pipe plugs and fittings
- Hex body can be used with a wrench
- Pipe sizes are marked on each wrench
- Heat treated alloy steel, plated to prevent rust
- Size stamped on body

UPC	NO.	SPECIFICATIONS	
01391 0	1391	3/8" (9.7mm)	
01392 7	1392	1/2" (12mm)	
01393 4	1393	3/3" (20mm)	
SET			
01390 3	1390	3 Internal Pipe Wrenches	



### **5-PIECE IRON PIPE NIPPLE EXTRACTOR SET**

- Used to remove broken iron pipe nipples by tapping them snuggly into the broken pipe end; then turn counterclockwise with a wrench or socket that fits the hex end
- Fits iron pipe nipples: NPT 1/8", 1/4", 3/8", 1/2" and 3/4"
- Plated to prevent rust
- Tapered design for a snug fit and heattreated for longer life
- Size stamped on body

UPC	NO.
01395 8	1395



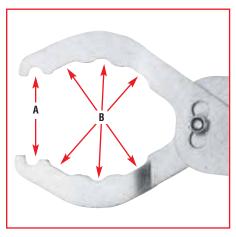




### **UNDERSINK DRAIN PLIER**

- Our exclusive designed pliers fits all sink drain, slip, trap and compression nuts, basin and sink lock nuts
- · A true fits-everything drain pliers
- The 3 position slip joint allows the pliers to work on all 1-1/4", 1-1/2" and 2" plastic and metal drain systems
- Jaws expand to a huge 4" opening for large strainer nuts
- Removable rubber jaw covers to protect plated nuts or pipes from damage
- The textured handles provide a sure grip even with wet hands
- · Replaces jaw wrenches, slip nut and combination wrenches
- Corrosion resistant chrome-plated
- Can be used as oil filter pliers

UPC	NO.	CAPACITY
18900 4	189	up to 4" (102mm) 10-1/4" (260mm)



A. Fits Strainer Drain Nut Tabs B. Fits Tabs for Plastic Traps, Slip and Compression Nuts.

## Order Item Number HWD and Recieve 8 Hawk Wrenches and a FREE DISPLAY!

- 1 Display and Header FREE
- 4 10" Wrenches Regular Price (No. 1471)
- 4 14" Wrenches Regular Price (No. 1472)



Long lasting, durable display can be restocked again and again! Sits on countertop or hangs on peg board.

# HAWK Ratchet Action Pipe Wrench



PATTENTIE

E-Z Grip





### **One-Handed Operation**

Ergonomic design allows one-handed fitting, adjusting, torquing and removal

### **Self-Adjusting**

Unlike a traditional pipe wrench, the HAWK automatically adjusts to different pipe sizes

### **Ratchet Operation**

Spring-loaded jaw enables fast ratchet action

### **Shut-Off Key Wrench**

The handle includes a valve shut-off key wrench

### **Patented 3-Point Jaw Grip**

The patented 3-Point jaw design provides an extra-strong grip for increased torque

### **Quick Release**

To disengage the HAWK, simply pull back on the convenient thumb trigger



Order Hawk Wrenches Individually						
ltem No.	UPC 0 38728	Wrench Size	Capacity Normal Pipe Diameter	Max Open Width Outside Pipe Diameter	Suit Max.Pipe Size Inch-BS Std Nominal Bore	
1471	01471 9	10" / 250mm	1-1/2" - 40mm	1.77" - 45mm	1-1/4"	
1472	01472 6	14" / 350mm	2" - 50mm	2.16" - 55mm	1-1/2"	
1473	01473 3	18" / 450mm	2-1/2" - 65mm	2.55" - 65mm	2"	



## Wrenches

from damage. Pipe Wrenches have forged and ground jaws which provide ample capacity for most pipes, nipples and fittings up to 3". Both pipe wrenches have long handles for extra leverage and torquing.



### **ALUMINUM PIPE WRENCHES**

Plumbing Pliers, which have chrome plated forged steel jaws, provide ample capacity for most pipes,

removable jaw covers to protect plated nuts or pipes

nipples and fittings up to 2". Both pliers have

- Professional quality
- Forged and ground jaws
- Almost half the weight of iron wrenches
- Hang hole in handle

UPC	NO.	SIZE	CAPACITY			
01482 5	1482	14" (350mm)	2" (50mm)			
01483 2	1483	18" (450mm)	2-1/2" (65mm)			
01484 9	1484	24" (600mm)	3" (80mm)			
						1483
			w w		86.07 (71)	
			148	3 Shown		

### **IRON PIPE WRENCHES**

- Professional quality
- Forged and ground jaws
- Hang hole in handle

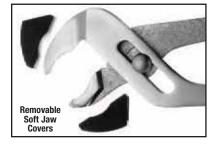
UPC	NO.	SIZE	CAPACITY	
01491 7	1491	10" (250mm)	1-1/2" (38mm)	•
01492 4	1492	14" (350mm)	2" (50mm)	
01493 1	1493	18" (450mm)	2-1/2" (65mm)	
01494 8	1494	24" (600mm)	3" (80mm)	1493
			14	93 Shown

### **SOFT JAW PLUMBING PLIER**

- Adjustable forged pliers with removable protective soft grip jaws
- Remove soft jaws for standard work
- Textured cushion grips provide a sure grip even with wet hands
- Includes a spare set of soft jaws
- Durable chrome plated forged steel jaws provide ample capacity for most pipes, nipples and fittings up to 2"
- 10" overall length provides extra torque

UPC	NO.	CAPACITY	LENGTH
01590 7	159	2" (50mm)	10" (254mm)





159

### STRAINER LOCK NUT WRENCH

- Adjustable jaw wrench is used to install or remove all strainer basket lock nuts
- Extra long comfort grip handle allows access to lock nuts other wrenches can't reach
- Non-rusting finish
- Use with Model No. 183, Basket Strainer Wrench, to prevent slipping

UPC	NO.	LENGTH
01860 1	186	12" (300mm)





186



# PLUMBING TOOLS Wrenches/Faucet



General's Stub Wrench removes PVC and CPVC broken plastic plumbing pipes and garden sprinkler risers. The adjustable wrench's jaws have a cutout for convenient locknut installation. The spud wrench removes

stubborn slip nuts, locknuts and spuds in tight places. The tub drain remover is used to install or remove tub drains with or without crossbars. Tap in for a snug fit then turn with a wrench or screwdriver.

**UPC** 

22157 5

22155 1



### **PLUG WRENCH**

- Holds pop-up plugs and basket strainers in position
- Prevents rotation of basket strainers during installation
- Zinc plated to prevent rust

	Plus Warnell Die de Americanie
NO. 193	
193	+

**LENGTH** 

10-1/4" (20



### **ADJUSTABLE WRENCH**

- Jaws have a cutout for convenient locknut installation
- Fits spudnuts, slip and locknuts and basket strainer nuts
- Adjusts from 1" to 3" (25-75mm)
- · Zinc plated to prevent rust

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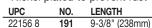


### **SPUD WRENCH**

- Even in tight spaces, stubborn slip nuts, locknuts and spuds are no match for this tool
- Handles three sizes of hex nuts: 1-3/4" (45mm), 2" (51mm), 2-1/2" (64mm)
- 1/2" lug turn and pivot hook

- Stamped steel construction
- Nickel plated to prevent rust

190



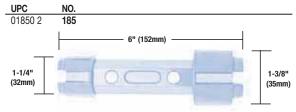




185

#### **TUB DRAIN REMOVER**

- Used to install or remove tub drains with or without crossbars. Tap in for a snug fit then turn with a wrench or large screwdriver
- Double ended to fit most tub drains
- Durable cast construction



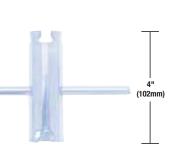




### DOUBLE ENDED BASKET STRAINER WRENCH

- Holds strainer in position for easy installation while tightening the locking nut
- Sliding handle provides a secure grip and needed torque
- Two sizes to fit most basket strainers
- Plated steel prevents rust

UPC	NO.	
01830 4	183	





### PLUMBING TOOLS

## Wrenches/Faucet

The Garbage Disposal Wrench safely dislodges garbage disposal shredder plate jams. The Faucet Handle Puller can remove large or small faucet handles with ease. The Shower Valve Wrench now has a longer body length for access to recessed valve stems in tile covered walls. The Stub Wrench removes PVC and CPVC broken plastic plumbing pipes and garden sprinkler risers.



### **SHOWER VALVE WRENCHES**

- Five-piece set comes with five double end wrenches, bar handle and a bar wire holder for easy storage
- Sizes: 21/32 x 27/32; 29/32 x 31/32; 1-1/32 x 1-3/32; 1-5/32 x 1-9/32; 1-11/32 x 1-7/16
- Longer length for access to recessed valve stems in tile covered walls

UPC	NO.	TYPE	SIZES
22161 2	188	(Five piece set)	21/32" x 1-7/16"
01881 6	1881	Individual	21/32" x 27/32"
01882 3	1882	Individual	29/32" x 31/32"
01883 0	1883	Individual	1-1/32" x 1-3/32"



### **STUB WRENCH**

- Removes PVC and CPVC broken plastic plumbing and garden sprinkler risers
- Serrated and tapered jaws are tapped into the riser for a tight fit for easy extraction
- Comfort grip T-handle for added torque

UPC	NO.	SIZES	LENGTH
01399 6	1399	1/2", 3/4"	7-3/4" (197mm)
		(12, 20mm)	



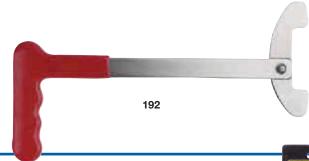


### **GARBAGE DISPOSAL WRENCH**

- This universal wrench safely dislodges garbage disposal shredder plate jams
- Swivel head design provides easy position on the shredder plate
- The large flat surface cushion grip handle provides a comfortable grip

UPC	NO.	LENGTH
01920 2	192	11.5" (292mm)





### **FAUCET HANDLE PULLER**

- Removes large and small faucet handles with ease
- Two adjustable fingers 4 inches long for a more secure grip

UPC	NO.
22158 2	180





- One tool does the work of four individual wrenches
- Sizes: 1/4", 9/32", 5/16", 11/32" internal square
- Fits stopcocks, sillcocks and valves
- Heat treated steel for greater strength

		•	_
UPC	NO.		
22159 9	182		







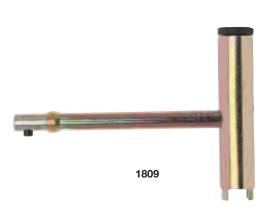
# PLUMBING TOOLS Wrenches/Faucet



Strap Wrenches provide a non-marring, slip-resistant grip. These wrenches are ideal for working on decorative finishes or irregular shapes.

The Mini-Drain Snake will clean out most problems of blocking sinks, bathtubs or toilets within 2 feet of the openings.





### **STEM AND CARTRIDGE PULLER**

- Works on plastic and brass cartridge stems for faucets, tubs and shower valves
- For easy removal of Moen® style single lever faucet stem and cartridge and other plastic and cartridge sleeve
- Works on plastic and brass faucets and shower valves

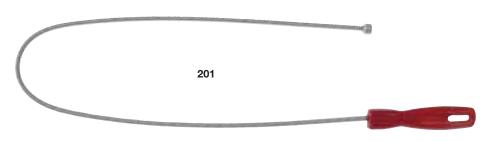
UPC	NO.	
01809 0	1809	



### **RUBBER STRAP WRENCH**

- Fits any shape
- Rubber strap for a non-marring, slip resistant grip
- · Tough thin strap works in tight spaces
- Holds, loosens or tightens

UPC	NO.	CAPACITY
01566 2	1566	6" O.D. (152mm)



### **MINI-DRAIN SNAKE**

- The Mini Snake will clean out most problems of blocked sinks, bathtubs or toilets within 2 feet of the opening
- The sharp ended scraper will cut through most debris in openings 1/2" or larger
- The flexible rod conforms to drain pipe without binding
- The rod is plated to prevent rust and last for years
- Useful for central vacuum clogs

UPC	NO.	LENGTH	
00201 3	201	24" (600mm)	

