


PLASTIC PIPE TOOLS


SECTION 5


Quick Release™ Cutters

Internal Pipe Cutters

Ratchet Shears 


Scissor Shears

Plastic Pipe Saws 

PLAS In-Line Rotary™ Cutter 

Bevelers


Plastic Pipe Joiners


PE Squeeze-Off Tools 

Guillotine Pipe Cutters

Grounding Accessory

Static Discharge Alarm

PEX Crimpers 

PEX Shut-Off Tools 

Flare Tools for PE Water
Service Lines

Deburring Tools For Plastic

Chain Vises for Plastic Pipe



Quick Release™ Cutters

Reed Quick Release™ tubing cutters are the industry standard; most recommended by plastic pipe companies and most imitated by other manufacturers. They are the most practical cutters for small, medium, and large diameter work and feature sliding bars now with magnesium for added strength. They cut clean with very little burr. Field tests show that Quick Release™ cutters with Reed OP2 or 30-40P cutter wheels are excellent for use on ABS pipe.

| Catalog No. | Item Code | O.D. Capacity | | Length | | Weight | | Wheel | Material Cut |
|-------------|-----------|---------------|-------------|--------|-----|--------|-----|-----------|---------------|
| | | Actual Inches | Actual Ø mm | in | mm | lbs | kg | | |
| TC1QP* | 04110 | 1/8 - 1 5/16 | 3 - 33 | 6 | 152 | 0.6 | 0.3 | OP2 | PE - PP - ABS |
| TC1QPVC* | 04114 | 1/8 - 1 5/16 | 3 - 33 | 6 | 152 | 0.6 | 0.3 | 1 - 2 PVC | PVC, CPVC |
| TC1.6QP* | 04116 | 1/4 - 1 5/8 | 6 - 42 | 6.5 | 165 | 0.8 | 0.4 | OP2 | PE - PP - ABS |
| TC1.6QPVC* | 04118 | 1/4 - 1 5/8 | 6 - 42 | 6.5 | 165 | 0.8 | 0.4 | 1 - 2 PVC | PVC, CPVC |
| TC2QP* | 04120 | 1/4 - 2 5/8 | 6 - 63 | 8 | 203 | 1.2 | 0.5 | OP2 | PE - PP - ABS |
| TC2QPVC* | 04124 | 1/4 - 2 5/8 | 6 - 63 | 8 | 203 | 1.2 | 0.5 | 1 - 2 PVC | PVC, CPVC |
| TC3QP | 04130 | 3/8 - 3 1/2 | 10 - 90 | 11 | 279 | 2.5 | 1.1 | 30 - 40P | PE - PP - ABS |
| TC3QPVC | 04134 | 3/8 - 3 1/2 | 10 - 90 | 11 | 279 | 2.5 | 1.1 | 3 - 6 PVC | PVC, CPVC |
| TC3Q6QP | 04138 | 3/8 - 3 1/2 | 10 - 90 | 11 | 279 | 2.5 | 1.1 | 6QP | THICK PE |
| TC4QP | 04140 | 1 7/8 - 4 1/2 | 48 - 114 | 12 | 305 | 2.8 | 1.3 | 30 - 40P | PE - PP - ABS |
| TC4QPVC | 04144 | 1 7/8 - 4 1/2 | 48 - 114 | 12 | 305 | 2.8 | 1.3 | 3 - 6 PVC | PVC, CPVC |
| TC4Q6QP | 04148 | 1 7/8 - 4 1/2 | 48 - 114 | 12 | 305 | 2.8 | 1.3 | 6QP | .55 THICK PE |
| TC5QP* | 04150 | 2 1/2 - 5 | 63 - 125 | 13 | 330 | 3.0 | 1.4 | 30 - 40P | PE - PP - ABS |
| TC5QPVC* | 04154 | 2 1/2 - 5 | 63 - 125 | 13 | 330 | 3.0 | 1.4 | 3-6 PVC | 4" C900 |
| TC6QP | 04160 | 4 - 6 5/8 | 102 - 168 | 15 | 381 | 3.9 | 1.8 | 30 - 40P | PE - PP - ABS |
| TC6QPVC | 04164 | 4 - 6 5/8 | 102 - 168 | 15 | 381 | 3.9 | 1.8 | 3 - 6 PVC | PVC |
| TC6Q680PVC | 04125 | 4 - 6 5/8 | 102 - 168 | 15 | 381 | 3.9 | 1.8 | 680PVC | PVC-HVY WALL |
| TC6Q6QP | 04168 | 4 - 6 5/8 | 102 - 168 | 15 | 381 | 3.9 | 1.8 | 6QP | .55 THICK PE |
| TC6Q80P | 04123 | 4 - 6 5/8 | 102 - 168 | 15 | 381 | 3.9 | 1.8 | 80P | .75 THICK PE |
| TC8QP* | 04170 | 6 1/4 - 10 | 159 - 254 | 26 | 660 | 8.0 | 3.6 | 80P | PE - PVC** |
| TC8QPL* | 04171 | 6 1/4 - 10 | 159 - 254 | 26 | 660 | 8.0 | 3.6 | 80P | .75 THICK PE |
| TC8Q680PVC* | 04172 | 6 1/4 - 10 | 159 - 254 | 26 | 660 | 8.0 | 3.6 | 680PVC | PVC-NYLON |

*EXCLUSIVE

*Features spare cutter wheel in knob. TC1QP, TC1QPVC, TC1.6QP, and TC1.6QPVC have spare "O" wheel. TC2QP has "OP2" wheel, TC2QPVC gets "1-2PVC" wheel.

**The TC8QP comes with a cradle and blade for cutting thick PVC.

QUICK RELEASE™ TUBING CUTTERS FOR METAL ON P. 11
CUTTER WHEELS ON P. 6 - 7

Internal Pipe Cutters

Reed Internal Pipe Cutters cut pipe from the inside (i.e. drain pipes or sprinkler drops, etc). Heat-treated steel, saw-toothed blades on the IC1S, IC1SL, IC3/4S, and IC3/4SL make for fast cutting. The IC1A comes with an abrasive blade for areas where the blade may come in contact with concrete or other hard surfaces which would destroy a saw-tooth blade. Available in a variety of sizes and styles, all cutters fit in a standard 3/8" drill. During use, flats on the larger cutters keep the cutter from slipping in the jaws of the drill while a lock washer on the smaller cutters keeps the blades from slipping. All saw-toothed models cut plastic pipe aggressively and can cut wood for sink lugs. IC1SL and IC3/4SL feature an exclusive, adjustable guide as a depth gauge. The IC3/4S and IC3/4SL are exclusive in their 3/4" pipe diameter.

| Catalog No. | Item Code | Description | Shaft Size | Weight | |
|-------------|-----------|--------------------------------------|------------|--------|-----|
| | | | | lbs | kg |
| IC1A | 04500 | 1 1/2" minimum I.D. - abrasive blade | 4" shaft | 0.2 | 0.1 |
| IC1S | 04501 | 1 1/4" minimum I.D. - saw blade | 4" shaft | 0.2 | 0.1 |
| IC1SL* | 04505 | 1 1/4" minimum I.D. - saw blade | 7" shaft | 0.7 | 0.3 |
| IC3/4S* | 04506 | 3/4" minimum I.D. - saw blade | 4" shaft | 0.2 | 0.1 |
| IC3/4SL* | 04507 | 3/4" minimum I.D. - saw blade | 6" shaft | 0.4 | 0.2 |

*EXCLUSIVE

REPLACEMENT BLADES

| Catalog No. | Item Code | Description |
|-------------|-----------|----------------------------|
| IC1RA | 04502 | Abrasive Blades for IC1 |
| IC1RS | 04503 | Saw Tooth Blades for IC1 |
| IC3/4RS | 04508 | Saw Tooth Blades for IC3/4 |



✓ WHY REED?

Quick Release™ tubing cutters were invented by Reed and cover capacities up to 10" (254 mm). First used by Reed, the ball detent wheel pin makes cutter wheel change easy. Reed has the best cutter wheels specifically designed for all plastic applications, especially for ABS pipe.

✓ WHY REED?

SL models offer exclusive, adjustable guide and depth gauge making it easier to cut from inside pipe where other tools won't go.



Ratchet Shears

Ratchet shears with hardened steel blades are ideal for cutting PVC, PE, PP, PEX, and ABS pipe. For CPVC, use the RS1PLT, RS7290, or RSP1 because of blade thinness and finish. One-hand models **RS1** and **RS1PLT** offer a 7-step ratchet mechanism for best mechanical advantage and smoothest operation. RS1PLT is unique with a corrosion-resistant, nickel-plated, steel blade. Pointed blade in one-hand model **RSP1** helps start the cut in tough plastics such as CPVC, and helps avoid bounce in thin wall material. The two-hand **RS2** features 2" capacity, extra wide, v-style jaws for easy alignment, and long handles for leverage on tough-to-cut pipe. **RS7290** one-hand style, 2" capacity shears cut PE, PVC, and CPVC pipe used in gas, water, plumbing, and industrial applications, as do the other ratchet shears. All ratchet shears' blades can be easily sharpened or replaced, enhancing performance and saving money. These tools are not disposable and perform better, longer, and for less money over the tool's lifetime.

| Catalog No. | Item Code | Capacity | | Length | | Weight | |
|----------------|-----------|---------------|-------------|--------|-----|--------|-----|
| | | Actual Inches | Actual Ø mm | in | mm | lbs | kg |
| RS1* | 04176 | 1.66 | 42 | 8.3 | 210 | 0.8 | 0.4 |
| RS1PLT* | 04175 | 1.66 | 42 | 8.3 | 210 | 0.8 | 0.4 |
| RS2 | 04177 | 2.4 | 63 | 17.0 | 440 | 2.8 | 1.3 |
| RS7290 | 04182 | 2.4 | 63 | 13.25 | 337 | 2.4 | 1.1 |
| ★ RSP1* | 04276 | 1.66 | 42 | 8.75 | 222 | 0.9 | 0.4 |

★ **RSP1***
★ **NEW**

*Actual O.D. 1 5/8"

REPLACEMENT BLADES

| Catalog No. | Item Code | Description |
|----------------|-----------|--|
| RS1B | 94175 | RS1 Hardened Steel Blade |
| RS1BPLT | 94180 | RS1PLT Nickel-plated Steel Blade |
| RS2B | 94176 | RS2 Hardened Steel Blade |
| RS7290B | 94555 | Blade fits Reed RS7290 and Wheeler® 7290 |
| ★ RSP1B | 94276 | RSP1 Stainless Steel Blade |

★ **RSP1B**
★ **NEW**

BEST EVER!



✓ WHY REED?

Broader base and 7-step ratcheting mechanism on RS1/RS1PLT models mean square cuts are easily attained with minimal clearance.

EXCLUSIVE FEATURE

Scissor Shears

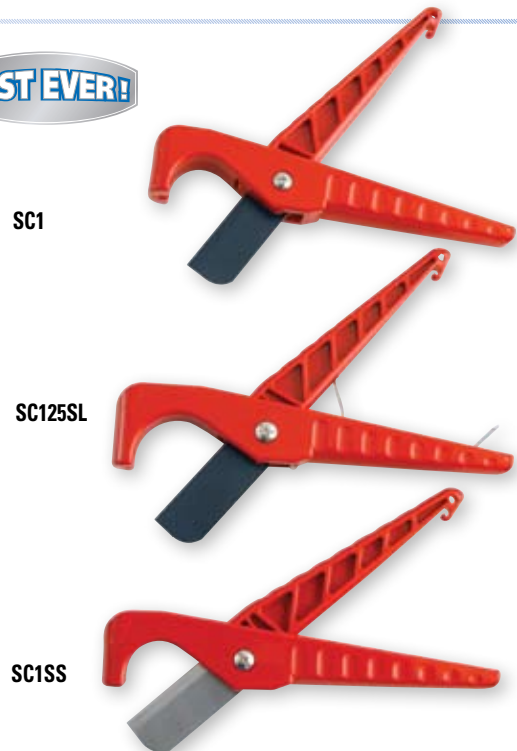
Scissor Shears squeeze together for fast cutting of thin wall and small diameter PE, PEX, rubber, or nylon tubing. Use the **SC1SS** for PVC cuts. Rotate shears around tubing while squeezing handles together for the best cut. All models feature a new grip design for more secure hold. **SC1SL** and **SC125SL** are spring-loaded for quick open and faster cutting. Regular replacement blades are Teflon®-coated and there is a tough, stainless steel blade option (SC1BSS) which is better for cutting PVC.

| Catalog No. | Item Code | Capacity | | Length | | Weight | |
|-------------|-----------|---------------|-------------|--------|-----|--------|-----|
| | | Actual Inches | Actual Ø mm | in | mm | lbs | kg |
| SC1SS | 04169 | 1.3 | 32 | 8.0 | 203 | 0.3 | 0.1 |
| SC1SL | 04272 | 1.3 | 32 | 8.3 | 210 | 0.3 | 0.1 |
| SC125SL | 04273 | 1.7 | 42 | 8.3 | 210 | 0.3 | 0.1 |
| SC1 | 04174 | 1.3 | 32 | 8.3 | 210 | 0.3 | 0.1 |
| SC125 | 04178 | 1.7 | 42 | 8.3 | 210 | 0.3 | 0.1 |

REPLACEMENT BLADES

| Catalog No. | Item Code | Description |
|-------------|-----------|---|
| SC1B | 94170 | High Carbon Steel Teflon®-coated Blade fits SC1, SC1SL, SC1SS |
| SC1BSS | 94187 | Stainless Steel Blade fits SC1, SC1SL, SC1SS |
| SC125B | 94169 | High Carbon Steel Teflon®-coated Blade fits SC125, SC125SL |

BEST EVER!



LIFETIME WARRANTY

Plastic Pipe Saws

Reed's plastic pipe saws are specifically designed to cut plastic pipe. The composition of plastic pipe, especially PVC, tends to be very abrasive, hence, saws designed to cut only wood become dull very quickly. It is therefore necessary to make saws with the proper profile, set and hardness to most effectively cut plastic pipe. The traditional PPS saws offered by Reed in 12" and 18" lengths respond to this need while offering a competitive price and replaceable blades. **PPS20** and **PPS24** are longer blade saws also with replaceable blades. The saws cut Schedules 40 and 80 PVC, CPVC, C900, ABS, along with wood. All four models are designed to cut on both the forward and backward stroke for faster work.



PPS20

PPS24

PPS18

PPS12

| Catalog No. | Item Code | Pipe Capacity | | Length | | Weight | |
|-------------|-----------|---------------|-------------|--------|-----|--------|-----|
| | | Inches-Nom. | Actual Ø mm | in | mm | lbs | kg |
| PPS12 | 04512 | 3 | 75 | 16 | 426 | 0.6 | 0.3 |
| PPS18 | 04510 | 4 | 100 | 22 | 560 | 0.7 | 0.3 |
| ★ PPS20 | 04720 | 6 | 150 | 20 | 508 | 1.0 | 0.5 |
| ★ PPS24 | 04724 | 8 | 200 | 24 | 610 | 1.1 | 0.5 |

REPLACEMENT BLADES

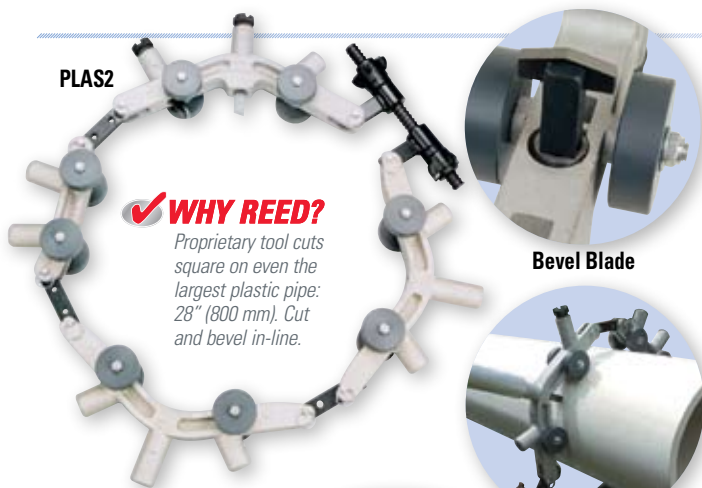
| Catalog No. | Item Code | Description |
|-------------|-----------|-------------|
| PPS18B | 94510 | PPS18 Blade |
| PPS12B | 94512 | PPS12 Blade |
| ★ PPS20B | 94720 | PPS20 Blade |
| ★ PPS24B | 94724 | PPS24 Blade |

★ NEW

PLAS In-Line Rotary™ Cutters (for PE/PVC)

Reed's PLAS In-Line Rotary™ Cutters are excellent for cutting 4" to 28" (110 - 800 mm) diameter PVC or PE pipe in-trench or above ground. Each cutter needs just 6" to 8" clearance around the pipe. Outboard rollers keep the cutter aligned on pipe, ensuring a square cut every time. The tool's carbide-tipped blades for PVC are long-lasting and penetrate up to a 2" wall thickness. Each PVC cutter also can produce, in-line with the cut, a 15° bevel on both sides of the cut. In addition, Reed has developed a hardened, tool steel blade to cut PE pipe. The curved blade drives chips out of the way, making PE cuts much easier. Regular PLAS cutters can be retrofitted for PE by purchasing the new blade (#94485) separately.

PLAS2



Bevel Blade

✓ WHY REED?

Proprietary tool cuts square on even the largest plastic pipe: 28" (800 mm). Cut and bevel in-line.

PLAS1



PLAS1PE

| Catalog No. | Item Code | Pipe Capacity | | Weight | | Sections Used |
|-------------|-----------|---------------|-------------|--------|------|---------------|
| | | Inches-Nom. | Actual Ø mm | lbs | kg | |
| PLAS0* | 04465 | 4 - 8 | 110 - 240 | 39 | 17.7 | A0, C0 |
| ★ PLAS0PE* | 04466 | 4 - 8 | 110 - 240 | 39 | 17.7 | A0, C0 |
| ★ PLAS1* | 04470 | 6 - 12 | 160 - 335 | 52 | 23.6 | A, B, C |
| ★ PLAS1PE* | 04474 | 6 - 12 | 160 - 335 | 52 | 23.6 | A, B, C |
| ★ PLAS2* | 04475 | 14 - 18 | 355 - 500 | 57 | 25.9 | B, C (2), D |
| ★ PLAS2PE* | 04477 | 14 - 18 | 335 - 500 | 57 | 25.9 | B, C (2), D |
| ★ PLAS3* | 04480 | 14 - 24 | 355 - 630 | 62 | 28.2 | B, C (3), D |
| ★ PLAS3PE* | 04483 | 14 - 24 | 355 - 630 | 62 | 28.2 | B, C (3), D |
| ★ PLAS4* | 04485 | 14 - 28 | 355 - 800 | 68 | 14.1 | B, C (4), D |
| ★ PLAS4PE* | 04487 | 14 - 28 | 355 - 800 | 68 | 14.1 | B, C (4), D |

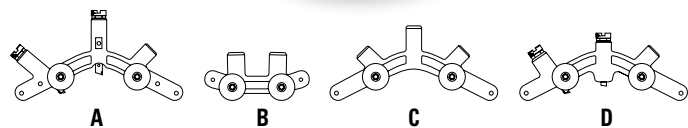
★ NEW

*EXCLUSIVE

NOTE: Models beginning with PLAS ship with the cutting blade for PVC and models beginning with PLASPE ship with the cutting blade for PE.

PLAS CUTTERS WILL CUT PVC AND PE PIPE. SPECIFIC LIMITATIONS FOR PE ARE AS FOLLOWS:
 2" wall thickness PE - up to 14" pipe, 1 1/2" wall thickness PE - up to 18" pipe,
 1" wall thickness PE - up to 28" pipe.

PLAS0 and PLAS1 work great for C900 water pipe.



Bevelers

With a strong aluminum alloy frame, effective roller locking, and good tool life, a smooth 15° bevel is produced on all types of plastic pipe, including gasketed PVC and C900 PVC in about one minute. Depending on wall thickness, the bevel can be up to 1 1/2" long. Easily adjustable for different pipe sizes and thicknesses, with no part changes. Bevel blade can be sharpened or replaced.

| Catalog No. | Item Code | Pipe Capacity | | Weight | |
|-------------|-----------|----------------|-------------|--------|-----|
| | | Inches-Nominal | Actual Ø mm | lbs | kg |
| BT1 | 04395 | 1 1/2 - 8 | 40 - 200 | 3.0 | 1.4 |
| BT2 | 04398 | 1 1/2 - 12 | 40 - 300 | 6.1 | 2.8 |

IF PIPE IS NOT STATIONARY, A REED PIPE VISE (P. 33-37) IS RECOMMENDED.

REPLACEMENT BLADES

| Catalog No. | Item Code | Description |
|-------------|-----------|-------------------------------|
| BT1B | 94388 | Bevel Blade for BT1 and BT2 |
| BT1SB | 94386 | Support Blade for BT1 and BT2 |

✓ WHY REED?

Much faster, safer, and far more effective than a file or power saw as it reduces the possibility of injury and leaks after joining pipe.



Plastic Pipe Joiners

With 28-to-1 leverage, it is easy for one person to join PVC pipe up to 16" gasketed or up to 12" solvent cement joints.

FOR GASKETED PIPE:

The Plastic Pipe Joiner can connect and separate 4" - 16" IPS and cast iron size gasketed pipe. Components required for joining gasketed pipe include the Plastic Pipe Joiner (PPJ) and V-shaped saddles (PPJVS).

FOR SOLVENT CEMENT CONNECTIONS:

The Plastic Pipe Joiner connects solvent cement joints on all pipe schedules, IPS, and water pipe from 4" - 12". For solvent cement connections, individually sized saddles must be ordered together with the Plastic Pipe Joiner (PPJ) and the plastic pipe joiner fitting attachment (PPJFA). PPJFA is only used for branch attachments.

GASKETED PIPE

| Catalog No. | Item Code | Pipe Capacity | | Weight | |
|-------------|-----------|----------------|-------------|--------|------|
| | | Inches-Nominal | Actual Ø mm | lbs | kg |
| PPJ* | 04446 | — | — | 44.0 | 20.0 |
| PPJVS* | 04441 | 4 - 16 | 114 - 434 | 8.0 | 3.6 |

*EXCLUSIVE

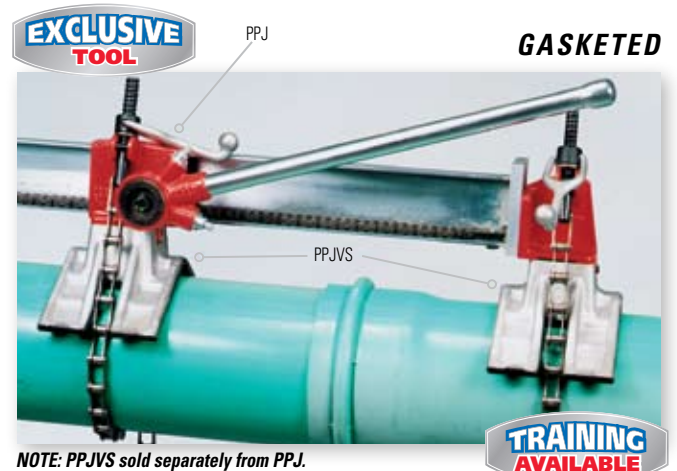
SOLVENT CEMENT CONNECTION

| Catalog No. | Item Code | O.D. Capacity | | Weight | |
|-------------|-----------|----------------|-------------|--------|------|
| | | Inches-Nominal | Actual Ø mm | lbs | kg |
| PPJ* | 04446 | — | — | 44.0 | 20.0 |
| PPJFA | 04439 | 4 - 12 | 114 - 324 | 39.0 | 17.7 |

*EXCLUSIVE

SADDLES FOR SOLVENT CEMENT CONNECTION (sold in pairs)

| Catalog No. | Item Code | O.D. Capacity | | Weight | |
|-------------|-----------|---------------|-------------|--------|-----|
| | | Actual Ø in | Actual Ø mm | lbs | kg |
| PPJ4S | 04442 | 4.5 | 114 | 4.0 | 1.8 |
| PPJ6S | 04444 | 6.625 | 168 | 4.5 | 2.0 |
| PPJ8S | 04447 | 8.825 | 224 | 6.0 | 2.7 |
| PPJ10S | 04448 | 10.75 | 273 | 7.0 | 3.2 |
| PPJ12S | 04449 | 12.75 | 324 | 7.0 | 3.2 |



NOTE: PPJVS sold separately from PPJ.

✓ WHY REED?

Easy-to-use design for one person operation with no leaks.



NOTE: Fitting attachment (PPJFA) and saddles sold separately from PPJ.



www.reedmfgco.com

For the latest information on NEW REED Tools!

PE Squeeze-Off Tools

Reed offers the best designed tools for stopping flow in PE pipe with capacities of 1/2" to 8". Different models come with a variety of features to handle a wide range of applications. Sliding bar handles make work in tight places easier and increase leverage for tightening. Other features include fine-pitched thread to allow for a controlled, low-effort squeeze; greased fittings to make operation easier and extend life; and aluminum parts to make tools lighter for easier handling. Aluminum castings also withstand varied climate and soil conditions. All tools use positive stops to prevent damage caused by over-clamping.

PES1 models feature a stationary bottom bar. The **PES2** and **PES4** series have an affixed bottom bar, which swings open to fit over any location on the pipe. **PES2PC160** features CTS-specialized stops for Pressure Class 160 tube. **PES2-2** models have a new double-bar design with two squeeze points in a row which provide better shut-off and extra protection against leaks, right in one tool. Reed's PES8s are available in manual or hydraulic models and also feature the new double-bar design. **PES8M** requires manual operation, uses two stops, and allows a dozen different pipe/SDR combinations. **PES8H** utilizes a hydraulic pump and offers a pressure gauge and saddle clamps. An optional Flow Control Valve Kit is available to control release of the upper jaw to reduce risk of static build-up.

Attention Utility Contractors: PES2 models can be used on both CTS and IPS PE pipe by simply changing the safety stops.

| Catalog No. | Item Code | Capacity Inches | Pipe/SDR Stops | Length | | Weight | |
|-------------|-----------|-----------------|----------------|--------|-----|--------|------|
| | | | | in | mm | lbs | kg |
| PES1IPS | 04290 | 1/2 - 1 | 3 | 11 | 280 | 6.5 | 3.0 |
| PES1CTS | 04292 | 1/2 - 1 | 3 | 11 | 280 | 6.5 | 3.0 |
| PES2IPS | 04302 | 1/2 - 2 | 6 | 12 | 305 | 11.6 | 5.3 |
| PES2CTS | 04304 | 1/2 - 2 | 6 | 12 | 305 | 11.6 | 5.3 |
| PES2PC160* | 04305 | 1/2 - 2 | 6 | 12 | 305 | 11.6 | 5.3 |
| PES4 | 04306 | 2 - 4 | 7 | 20 | 508 | 38.6 | 17.5 |
| PES8M | 04308 | 3 - 8 | 12 | 28 | 711 | 130.0 | 59.1 |
| PES8H | 04309 | 3 - 8 | 12 | 28 | 711 | 130.0 | 59.1 |
| ★ PES2-2IPS | 04322 | 1/2 - 2 | 6 | 12 | 305 | 11.5 | 5.2 |
| ★ PES2-2CTS | 04324 | 1/2 - 2 | 6 | 12 | 305 | 11.5 | 5.2 |

*Rated for working pressure to 160 psi

ACCESSORY

| Item Code | Description |
|-----------|----------------------------------|
| 94317 | Flow Control Valve Kit for PES8H |

CONVERSION KITS

Use easy-to-adjust stops to convert PE Squeeze-Off Tool PES2 models from CTS to IPS or vice versa.

| Stops | Item Code | Converts |
|-------|-----------|--------------------|
| CTS | 98078 | PES2IPS to PES2CTS |
| IPS | 98079 | PES2CTS to PES2IPS |

CUSTOM & METRIC STOPS

Custom stops available for PES2 models with a minimum of 20 tools per custom stop. Metric stops are available for the PES2, PES4, and PES8 models, with no minimum quantity. Visit www.reedmfgco.com for specifications or contact Reed for more details.



WHY REED?

Reed automatically provides multiple pipe/SDR stops in one tool. Also, all parts store on the tool, making it self-contained.

NOTE: PE Squeeze-Off Tools conform to ASTM F1041.

Guillotine Pipe Cutters

FOR PE PIPE THICKER THAN SDR17

These robust tools are designed to cut PE pipe thicker than SDR17 within 1/8" (3 mm) of square on up to 12" (350 mm) medium and high-density pipe so that no facing is needed for electrofusion and only minimal facing for butt fusion joints. Its durable, Teflon®-coated blade makes many square cuts with no chips to clog valves and small openings. Blades are easy to sharpen or replace.

FOR PE PIPE SDR17 AND THINNER

Exclusive to Reed, this innovative tool, **HPC8TN**, is designed specifically to cut without deforming or crushing thin wall pipe, yet retains all the advantages of Reed's standard Guillotine Cutter. The thin wall cutter works by simply rocking the tool on its built-in wheels around the firmly anchored PE pipe, thus effectively slicing the wall of the pipe without crushing it. HPC8TN requires 30°-60° swing and up to 6" clearance around pipe to get the cut started. Once the wall has been breached, the remainder of the cut is made in the normal way. Blades can be sharpened or replaced.

| Catalog No. | Item Code | Capacity | | Length | | Weight | |
|-------------|-----------|-------------|-------------|--------|------|--------|------|
| | | Inches-Nom. | Actual Ø mm | in | mm | lbs | kg |
| HPC4 | 04604 | 2 - 4 | 63 - 125 | 19 | 482 | 15.6 | 7.1 |
| HPC8 | 04608 | 3 - 8 | 90 - 225 | 30 | 750 | 35.0 | 15.9 |
| HPC12 | 04612 | 4 - 12 | 125 - 350 | 51 | 1295 | 100.0 | 45.5 |
| HPC8TN* | 04618 | 3 - 8 | 90 - 225 | 30 | 750 | 34.5 | 15.7 |

*EXCLUSIVE

REPLACEMENT BLADES

| Catalog No. | Item Code | Description |
|-------------|-----------|--------------|
| HPC4B | 40329 | HPC4 Blade |
| HPC8B | 40027 | HPC8 Blade |
| HPC8TNB | 94137 | HPC8TN Blade |
| HPC12B | 94903 | HPC12 Blade |

CONVERSION KITS

Only Reed offers a universal PE pipe solution for regular and thin wall pipe by adding a conversion kit to a Reed HPC8 model. Convert tool in approximately five minutes from regular to thin wall models and back.

| Catalog No. | Item Code | Converts |
|-------------|-----------|----------------|
| HPCKIT1 | 94141 | HPC8TN to HPC8 |
| HPCKIT2 | 94142 | HPC8 to HPC8TN |

Grounding Accessory

The Static Electricity Grounding Accessory (**PEGR**) provides a path to ground for any static charge. Because static can build up on plastic pipe, even for water services, there is a possibility of a spark discharge of sufficient energy to cause ignition if the proper air/gas mixture is present. Use of a grounding accessory is a precaution that can dissipate the charge and minimize the possibility of ignition. Reed strongly recommends use of the Grounding Accessory with PE Squeeze-Off Tools and Guillotine Pipe Cutters in all gas applications.

| Catalog No. | Item Code | Weight | |
|-------------|-----------|--------|-----|
| | | lbs | kg |
| PEGR | 04619 | 1.5 | 0.7 |

Static Discharge Alarm

Alarm warns of static build-up leading to possible pinholing of PE pipe resulting from electrical forces discharging through the pipe wall during squeezing or cutting. Features test circuit and low battery warning. Plastic case included. Use with Grounding Accessory.

| Catalog No. | Item Code | Dimensions | Weight | |
|-------------|-----------|--------------------------|--------|-----|
| | | | lbs | kg |
| STDA1 | 04620 | 1 3/8" X 3 1/4" X 5 1/2" | 0.6 | 0.3 |



✓ WHY REED?

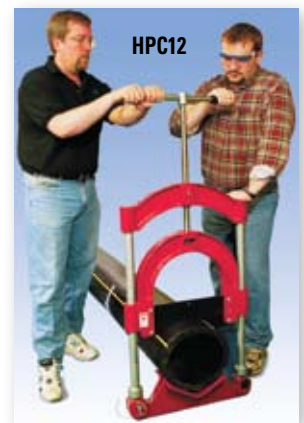
Because of the crosshead and blade design, all HPCs produce a much straighter cut with minimal blade wear. Safer than abrasive saws because no PE chip residue remains in the pipe that may later clog valves.



✓ WHY REED?

Straight blade and rollers on HPC8TN allow for easier slicing through thin wall pipe and provide a square cut. The blade slices through the top pipe wall without distorting the pipe.

Save over 25% by using a conversion kit and cutter instead of buying two separate cutters.





NEW

NEW

PEXSD in use with PEX

NEW

WHY REED?
Reed offers the widest selection of high-quality solutions for PEX.

PEX Crimpers

PXCR and PEXOH Reed crimpers squeeze the copper rings used on PEX brass fittings. PEX systems are used for potable water lines, radiant heat, snow melt and ice rink systems, among other applications. The design of these PEX crimpers eliminates tool marks and distortion on the rings. The tools crimp rings easily, making PEX installation a breeze. For one-hand use on 1/2" and 3/4" PEX, consider the **PEXOH12** or **PEXOH34**. The close quarters **PEXSD** model utilizes a screw drive for crimping. It features 4 sizes in its compact shape. Each Reed crimpers for copper rings comes with its own go/no-go gauge.

The **PEXSSPINCH** gives reliable, watertight crimps on stainless steel clamps. It is lightweight and valuable for reaching into tight quarters. It features a comfort grip, ratcheting handle for its full-cycle mechanism crimps. An included calibration gauge makes it easy to verify adjustments before crimping.

FOR COPPER RINGS

| Catalog No. | Item Code | Description | Handle Length* | Weight | |
|------------------|-----------|--|----------------|--------|-----|
| | | | | lbs | kg |
| PXCR12S | 04900 | 1/2" capacity | 8 3/4" | 3.0 | 1.4 |
| PXCR34S | 04903 | 3/4" capacity | 9" | 3.0 | 1.4 |
| PXCR1M | 04904 | 1" capacity | 11 1/2" | 4.0 | 1.8 |
| PXCR1234M | 04910 | 1/2" and 3/4" capacity | 11" | 4.3 | 1.9 |
| ★ PEXOH12 | 04920 | 1/2" capacity, one-hand style | 8 1/2" | 2.5 | 1.1 |
| ★ PEXOH34 | 04925 | 3/4" capacity, one-hand style | 9" | 2.6 | 1.2 |
| ★ PEXSD | 04935 | 3/8", 1/2", 3/4", 1" capacity, screw drive | - | 1.2 | 0.5 |

★ NEW

FOR STAINLESS CLAMPS

| Catalog No. | Item Code | Description | Handle Length* | Weight | |
|---------------------|-----------|-------------------------------|----------------|--------|-----|
| | | | | lbs | kg |
| ★ PEXSSPINCH | 04930 | 3/8", 1/2", 3/4" and 1" lines | 8 1/2" | 1.2 | 0.5 |

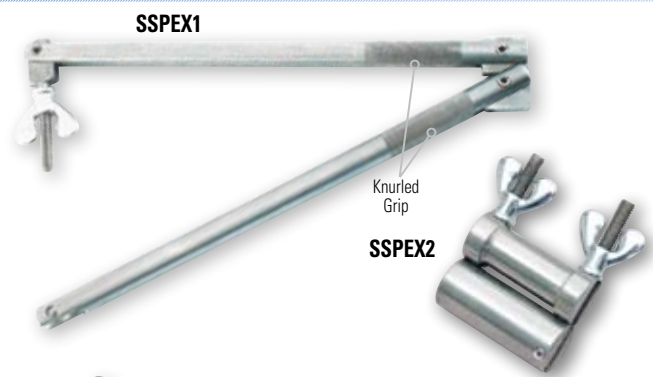
★ NEW
#04930 Crimps conform to ASTM F2098.
*Handle length does not include head.

NEW PEX Shut-Off Tools

These shut-off tools, designed just for PEX, work on both 1/2" and 3/4" diameter PEX. The **SSPEX1** allows the user to quickly seal off PEX tubing in an emergency, or to replace a faulty valve. Front end features a snap hinge that can be taken apart quickly to allow work in confined areas. Open end has one wingnut to secure tool closed until repair is done. Knurled grip catches and holds the pipe. The compact design of **SSPEX2** allows the user to reach into difficult locations to seal off PEX tubing.

| Catalog No. | Item Code | Weight | | Description |
|-----------------|-----------|--------|-----|------------------|
| | | lbs | kg | |
| ★ SSPEX1 | 04950 | 1.8 | 0.8 | Two-hand squeeze |
| ★ SSPEX2 | 04955 | 0.9 | 0.4 | Wing nut squeeze |

★ NEW



Flare Tools for PE Water Service Lines

Forms a permanent cold flare with ten easy revolutions to connect PE 160 psi water service tubing (SDR 9), using inexpensive, standard AWWA flare fittings for CTS tubing. These tools flare medium and high density PE.

| Catalog No. | Item Code | CTS Tubing | Weight | |
|-------------|-----------|---------------|--------|-----|
| | | Inches - Nom. | lbs | kg |
| SFPE3/4* | 04200 | 3/4 | 1.9 | 0.9 |
| SFPE1* | 04202 | 1 | 2.2 | 1.0 |

***EXCLUSIVE**



EXCLUSIVE TOOL

Deburring Tools for Plastic

DEB2 deburrs inner and outer edges of PVC, CPVC, ABS, PP, and PE pipe through 2" diameter. Made from steel, the cone design allows it to be used on even the smallest pipe, including 1/8" diameter. **DEB4** deburrs fast – one easy revolution produces a 3/32" 15° chamfer in seconds. This aluminum die-cast tool features a hardened steel blade that is reversible for two cutting edges and sharpenable. DEB4 fits comfortably in one's hand and creates a smooth chamfered pipe end so solvent spreads evenly as pipe is joined. Deburrs six pipe sizes: 1/4" through 4". Used on PVC, CPVC, ABS.

| Catalog No. | Item Code | Nominal Pipe Capacity | | | | | | Weight | | |
|-------------|-----------|-----------------------|-------|-------|----|-------|----|--------|------|------|
| | | | | | | | | lbs | kg | |
| DEB2 | 04436 | up to 2" (60 mm) | | | | | | 0.2 | 0.09 | |
| DEB4* | 04430 | in | 1 1/4 | 1 1/2 | 2 | 2 1/2 | 3 | 4 | 0.7 | 0.32 |
| | | mm | 42 | 50 | 63 | 75 | 90 | 114 | | |

*EXCLUSIVE
DEBURRING TOOLS FOR METAL ON P. 12



Chain Vises for Plastic Pipe

Standard Reed Chain and Tripod vises have dual-purpose jaws for holding plastic and metal pipe. Rubber-coated jaws provide protection against damaging plastic pipe and soft metal pipe. Jaws are easily rotated from plastic pipe position to metal pipe position to protect against damage to pipe and to maximize productivity. Rotate jaws for two sets of free jaws for the chain vise and one extra pair of jaws on a tripod vise.

| Catalog No. | Item Code | Pipe Capacity | | Weight | |
|-------------|-----------|---------------|-------------|--------|------|
| | | Inches-Nom. | Actual Ø mm | lbs | kg |
| CV4P | 04452 | 1/8 - 4 | 10 - 114 | 14.6 | 6.6 |
| R450P | 04457 | 1/8 - 6 | 10 - 178 | 36.3 | 16.5 |

TRIPODS ON P. 33
CHAIN VISES ON P. 34

JAWS FIT REED VISES

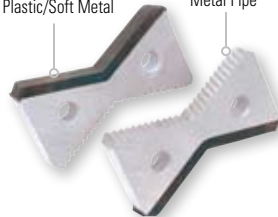
| Catalog No. | Jaw Item Code | Converts |
|-------------|---------------|---|
| CV4PJ | 94452 | CV4, CV5 to CV4P jaws (Order 4 for complete conversion) |
| 450PJ | 99077 | R450+ or R470+ to R450P jaw (ships as a pair) |

WHY REED?

- 3-sided jaws for chain vises are easily rotated from plastic pipe position to metal pipe position and back.
- 2-sided Tripod jaws are easily reversed for plastic pipe position or metal pipe position.



For Plastic Pipe Up to 6";
One Side of Jaw for
Plastic/Soft Metal

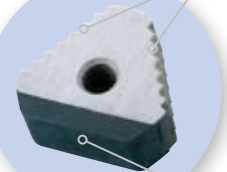


R450P Tripod Jaws



XTRA VALUE!

2 Sides for
Metal Pipe



CV4P Jaws

Rubber-Coated
Side for
Soft Metals or
Plastic Pipe



R450P
Tripod

