

Ratchet Mechanism



RS2



RS1



RS1PLT



RSP2

✓ WHY REED?

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

EXCLUSIVE FEATURE



RSP1

Blade Point



RS7290

RATCHET SHEARS

FEATURES

- Ratchet Shears are **ideal for cutting** PE, PEX, PP and ABS pipe and tubing.
- **Smoothest** ratchet action for easiest cuts.
- Replace or resharpen blades for longer tool life and faster cuts.

Ratchet shears with hardened steel blades are ideal for cutting PE, PP, PEX and ABS pipe. **RS1PLT**, **RS7290**, **RSP1** and **RSP2** ratchet shears offer the thinnest blades with a finish that moves them smoothly through pipe. Due to its long handles that add leverage, the **RS2** is good for cutting up to 2" pipe. 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 which makes it a good choice for corrosive environments. Pointed blade in one-hand model **RSP1** and **RSP2** helps start the cut in tough plastics 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** are one-hand style, 2" capacity 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 O.D. in	actual O.D. 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
★ RSP2	04277	2.5	63	11.5	292	1.56	0.7

★ NEW

***EXCLUSIVE FEATURE**

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
★ RSP2B	94277	RSP2 Hardened Steel Blade

★ NEW

*NOTE: Ratchet Shears are **NOT RECOMMENDED** to cut PVC or CPVC for solvent cement weld connections. Instead use **QUICK RELEASE™ CUTTERS FOR PLASTIC ON P. 25***

PLASTIC PIPE SAWS

FEATURES

- Cuts ABS, CPVC, PVC including C900 and larger diameter plastic such as 6" and 8" sewer pipe.
- Ergonomic-designed handle on PPS20 and PPS24 with large radius contours for hand comfort.
- Die cast design of handle on PPS12 and PPS18 makes blade change fast and easy.

Reed 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. PPS saws respond to this need while offering a competitive price and replaceable blades. Low profile **PPS12** and **PPS18** can reach into small spaces. Plus, their tooth design, set and hardness simplify cuts on ABS and PVC pipe. **PPS20** and **PPS24** feature 11 teeth per inch (more than average) and a unique pattern to create a bite that does not chatter on plastic or wood in the push or pull of the saw blade. This same tooth spacing makes these fast cutting. Reed plastic pipe saws cut Schedules 40 and 80 PVC, C900, CPVC and ABS, along with wood. PPS24 also cuts HDPE.

Catalog No.	Item Code	Pipe Capacity		Length		Weight	
		in-nom.	actual O.D. 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



PPS20

PPS24



PPS18

PPS12