

Ratchet Shears



RATCHET SHEARS

FFATURES

- Ratchet Shears are ideal for cutting PE, PP, PEX, ABS and thin wall PVC.
- 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, ABS and https://doi.org/10.10 RSP1 also cuts PVDF. 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 like thin wall PVC or rigid PP and helps avoid bounce in thin wall material. The two-hand RS2 features 2" capacity, extra wide, v-style jaws for easy alignment and square cuts, and long handles for leverage on tough-to-cut pipe. RS7290 has 2" capacity and one-hand style to keep user's other hand free to work with pipe. All Reed ratchet shears cut pipe used in gas, water, plumbing and industrial applications. All 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	Item	Capacity		Length		Weight	
No.	Code	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

*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			

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	Item	Pipe Capacity		Length		Weight	
No.	Code	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

