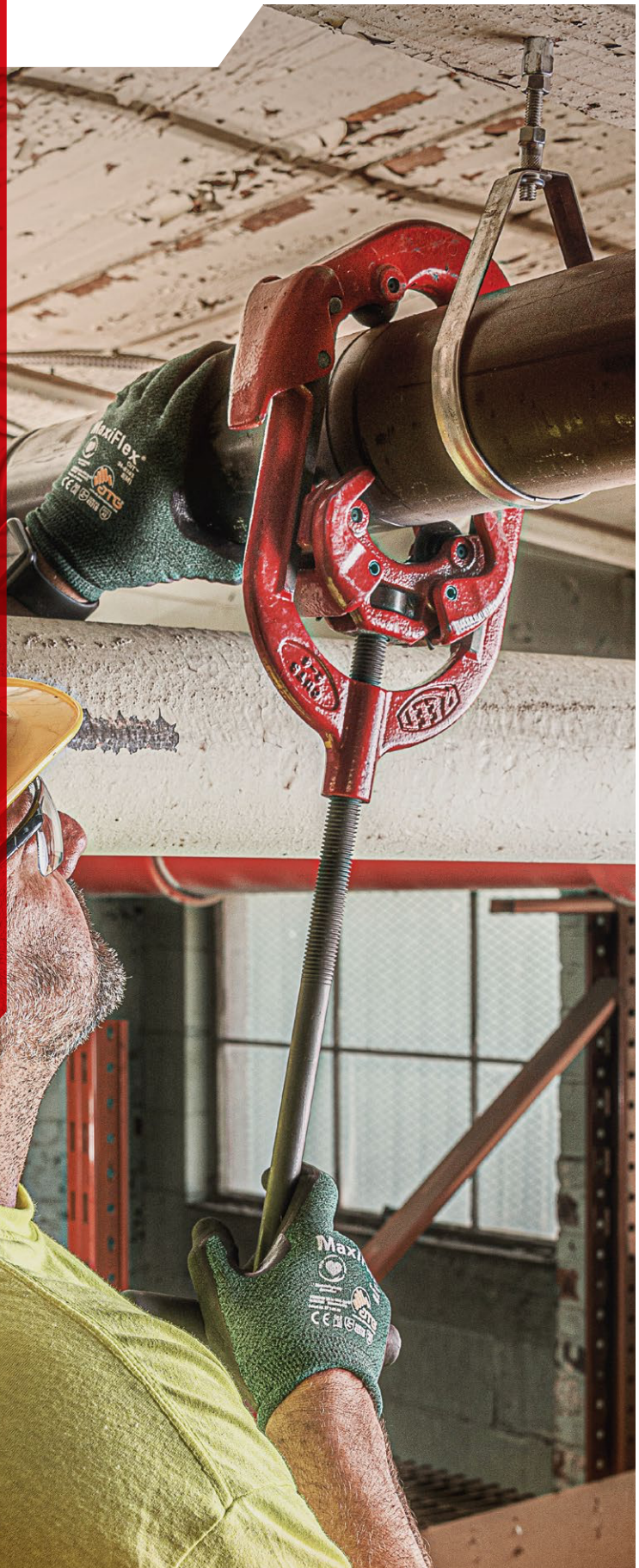


SECTION 1

CUTTERS & CUTTER WHEELS

Quick Release™ Tubing Cutters for Metal
Tubing Cutters
Telescoping Tubing Cutters
Mini Tubing Cutters
C Cutters
Repair Kits for Tubing Cutters
2" Pipe Cutters
Deburring Tools
Soil Pipe Cutters
Universal Pipe Cutters
Filter-Regulator-Lubricator
Saw It® Pneumatic Reciprocating Saw
Power Hack Saw Blades
Hinged Pipe Cutters
Low Clearance Rotary Pipe Cutters
Rotary Pipe Cutters
Pipe Descalers
Pipe Reamer
Cutter Wheels



Quick Release™ Tubing Cutters for Metal

FEATURES

- Quick Release™ is a REED invention and still the industry standard for metal tubing cutters.
- Features include Quick Release™, quick advance, and manual advance, along with the ball detent wheel pin.
- Cuts aluminum, brass, copper, and steel tubing with standard wheel.
- Quick Release™ knob on sliding bar allows fast tool placement or removal.
- Simple cutter wheel change permits cutter use on a wide variety of pipe/tubing types.
- Built-in reamer in the knob on TC1Q, TC1.6Q, TC2Q.

Catalog No.	Item Code	Capacity		Cutter Wheel	Weight	
		in-nom.	actual O.D. mm		lbs	kg
TC1Q	03410	1/8 - 1 5/16	3 - 33	○	0.6	0.3
TC1.6Q	03416	1/4 - 1 5/8	6 - 42	○	0.95	0.4
TC2Q	03420	1/4 - 2 5/8	6 - 67	○	1.95	0.9
TC3Q	03430	3/8 - 3 1/2	10 - 90	30-40	2.5	1.1
TC3Q2558	03439	3/8 - 3 1/2	10 - 90	R2558	2.5	1.1
TC4Q	03440	1 7/8 - 4 1/2	48 - 114	30-40	2.8	1.3
TC5Q2558	03459	2 1/2 - 5	63 - 125	R2558	3.0	1.4
TC6Q	03460	4 - 6 5/8	102 - 168	30-40	3.9	1.8
TC6Q2558	03469	4 - 6 5/8	102 - 168	R2558	3.9	1.8
TC8Q	04158	6 1/4 - 10	159 - 254	30-40	8.0	3.6

Quick Release™ Tubing Cutters for Plastic - p. 27



WHY REED?

Quick Release™ cutter is a REED invention and still the industry standard for cutting both plastic pipe and metal tubing. REED uses a ball detent or threaded screw for the wheel pin which simplifies wheel changes. No other cutter on the market tracks or cuts as well.

Tubing Cutters

FEATURES

- Large grip knob for hand comfort during use.
- Internal reamer in T10 and T15 grip knob for operator convenience.
- For lighter weight, T20 features aluminum construction.

Catalog No.	Item Code	Pipe Capacity		Cutter Wheel	Weight	
		in-nom.	actual O.D. mm		lbs	kg
T10	03483	1/8 - 1	3 - 25	○*	0.9	0.4
T15	03485	3/16 - 1 1/4	4 - 32	○*	1.3	0.6
T20**	03487	5/8 - 2 1/8	15 - 54	○*	1.3	0.6

*Ships with "O" wheel for copper. To cut plastic pipe, check the cutter wheel chart.

**Approved for use at AWWA Tapping Contest



WHY REED?

Sturdy T10, T15 and T20 models are long-lasting due to their reinforced construction.

CUTTER WHEELS
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PIPE TOOLS & VISES
SINCE 1896



Tubing Cutters for Stainless Steel

FEATURES

- Specialized steel cutter wheels are designed for toughness and heat dissipation.
- Ergonomic grip knob on T10SS, T15SS and T20SS cutters.
- Long cutter wheel life as cutter wheels are built for stainless steel.
- Telescoping TC11SS is a great choice for tight spaces.

Catalog No.	Item Code	Pipe Capacity		Cutter Wheel	Weight	
		in-nom.	actual O.D. mm		lbs	kg
T10SS	03476	1/8 - 1	3 - 25	OSS	0.9	0.4
T15SS	03477	3/16 - 1 1/4	4 - 32	OSS	1.4	0.6
T20SS	03479	5/8 - 2 1/8	15 - 54	OSS	1.5	0.7
TC11SS*	03481	1/8 - 1 1/8	3 - 28	75046	0.7	0.3

*Includes spare cutter wheel.



Only REED offers such a wide variety of professional-quality cutters with wheels for stainless installed. No more extra cost and hassle of early replacement of the first wheel!

Telescoping Tubing Cutters

FEATURES

- Easy action, fold-out reamer, grooved rollers, and spare cutting wheel.
- Telescoping cutter design is a great choice for tight spaces.
- Enclosed feed screw keeps cutter at a consistent size throughout the cut.

Catalog No.	Item Code	Pipe Capacity		Cutter Wheel**	Weight	
		actual O.D. in.	actual O.D. mm		lbs	kg
TC14	03475	1/4 - 1 3/8	6 - 35	73505	1.1	0.5
TC11	03480	1/8 - 1 1/8	3 - 28	75015	0.7	0.3

** Standard wheel listed. Order heavy-duty wheel separately per the cutter wheel chart.

Mini Tubing Cutters

FEATURES

- For use in extremely tight places.
- Smooth, rounded body contour for comfortable grip.



Catalog No.	Item Code	Pipe Capacity		Cutter Wheel	Cutter Swing	Weight	
		actual O.D. in.	actual O.D. mm			lbs	kg
Δ MC1	03470	1/8 - 5/8	3 - 15	32633	1 1/4"	0.2	0.1
Δ MC2	03490	1/8 - 15/16	3 - 24	345T	1 11/16"	0.3	0.1
Δ MC2GRIP	03493	1/8 - 15/16	3 - 24	345T	1 11/16"	0.4	0.2
Δ MC3	03495	1/8 - 1 1/8	3 - 28	73505	1 7/8"	0.4	0.2



Large, high-torque knobs on the MC2GRIP and MC3 provide easy feeding. MC1 needs only 1 1/4" radial clearance, featuring the smallest cutting diameter in the industry.

CUTTER WHEELS
p. 20 - 23

C Cutters

FEATURES

- Compact c-shape means no handle swing space is required.
- Easy-to-grip cutter easily snaps on to copper tubing for a quick, clean cut.
- Spring-loaded cutter self-feeds on K, L and M copper and CTS CPVC.
- Consistent pressure is maintained as the tool is turned manually around the tubing.

Catalog No.	Item Code	Pipe Capacity		Application	Weight	
		in-nom.	actual O.D. mm		lbs	kg
TCK3SL	03402	1/2, 3/4, 1	15.9, 22.2, 28.6	Copper, CPVC	1.9	0.9
TC5075SLR	03403	1/2 - 3/4	15 - 22	Copper, CPVC	0.35	0.16
TCK50SLR	03412	1/2	15.9	Copper, CPVC	0.4	0.17
TCK75SLR	03413	3/4	22.2	Copper, CPVC	0.5	0.22
TCK1SLR	03414	1	28.6	Copper, CPVC	0.42	0.19



Repair Kits for Tubing Cutters

FEATURES

- Great choice for distributor repair counters or contractor maintenance departments.
- Get contractors back to work with these common spare parts for tubing cutters and shears.

Catalog No.	Item Code	Weight	
		lbs	kg
1-2 PARTS	03009	0.13	0.1
3-4-6 PARTS	03010	0.21	0.1
RPRKIT	03011	5.5	2.5
T10-T15-T20 PARTS	03014	0.19	0.1



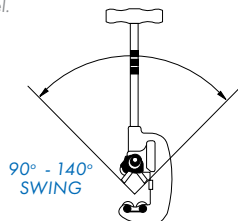
2" Pipe Cutters

FEATURES

- Cutters with thin profile, sharp REED cutter wheels allow shorter handles for work in smaller spaces.
- Wide rollers help create square cuts.
- Leaves no burr, which is great for threading jobs.

Catalog No.	Item Code	Capacity		Cutter Wheel	Length		Weight	
		in-nom.	actual O.D. mm		in	mm	lbs	kg
2-1*	03320	1/8 - 2	10 - 63	2RBS	15.8	400	6.9	3.1
2-3*	03305	1/8 - 2	10 - 63	2RBS	15.8	400	6.8	3.1
2-4*	03335	1/2 - 2	21 - 63	2RBS	14.3	362	6.8	3.1

*Ships with 2RBS wheel for steel/stainless steel.
2RBHD heavy-duty wheels available for steel and stainless steel.



WHY REED?

REED's wheel pin design is unique. Quick wheel or roller change as the ring on the top of the wheel pin makes it convenient to find, center and fully insert the pin.



CUTTER WHEELS
p. 20 - 23



PIPE TOOLS & VISES
SINCE 1896



90° - 140° SWING

2-4WG

EXCLUSIVE FEATURES

Guides

WHY REED?

Guide bars on 2-4WG are exclusive to REED and the best way to get a square cut on stainless steel and corroded pipe. The guides make the cutter more stable on the pipe, thus reducing motion wear on the wheels.

2" Pipe Cutters with Guides

FEATURES

- Spring-tensioned guide bars square the cutter to the pipe.
- Guides also help remove scale and grit from the pipe.
- Four cutter wheels yield quick cuts.
- Designed for a square cut since the bars hold the cutter square to the pipe during the cutting process.
- Cutters work on steel, stainless steel, galvanized steel or cast iron pipe, depending on the installed cutter wheels.

Catalog No.	Item Code	Capacity		Cutter Wheel	Length		Weight	
		in-nom.	actual O.D. mm		in	mm	lbs	kg
2-4WG*	03338	1/2 - 2	21 - 63	2RBS	14.3	362	7.2	3.3

*Ships with 2RBS wheel for steel/stainless steel.

2RBHD heavy-duty wheels available for steel and stainless steel.

CUTTER WHEELS
p. 20 - 23

Deburring Tools - Inner/Outer

FEATURES

- Deburr inner and outer diameters with one tool.
- Knurled hand grip keeps tool secure in operator's hand.
- Used for water service lines, copper pipe installations, plumbing lines, radiant heating and gas lines.



Internal Diameter Deburring End

External Diameter Deburring End

DEB200

Catalog No.	Item Code	Capacity		Weight	
		in-nom.	actual O.D. mm	lbs	kg
DEB200	04431	3/8 - 2 CTS I.D./O.D. 3/8 - 1 1/2 IPS I.D./O.D.	10 - 54 I.D./O.D.	1.1	0.5



DEB200 internal use



DEB200 external use

Deburring Tools

FEATURES

- Long-lasting, hardened tool steel deburring blade.
- Pocket-sized models are easy to carry.
- Tools deburr aluminum, copper and steel tubing.



DEB0

DEB3

Catalog No.	Item Code	Pipe Capacity in-nom.	Weight	
			lbs	kg
DEB0	04434	unlimited	0.1	0.05
DEB3*	04437	unlimited	0.1	0.05

*Reamer replacement blade #94437 fits DEB3, TC1.6Q and TC14 cutters.



Soil Pipe Cutters

FEATURES

- Great for gray water applications.
- Soil Pipe Cutters apply chain pressure to snap the pipe.
- REED innovations have improved upon the original design.
- Captured screw in SC49 assures proper alignment.

1/2" Ratchet Wrench ships with all SC49 Cutters.



RATCHETING

Catalog No.	Item Code	Type	Capacity		Length		Weight	
			in-nom.	actual O.D. mm	in	mm	lbs	kg
△ SC49-6*	08049	Ratchet	1 1/2 - 6	38 - 160	26	660	17.6	8.0
△ SC49-8*	08050	Ratchet	1 1/2 - 8	38 - 212	26	660	19.4	8.8
△ SC49-10*	08051	Ratchet	1 1/2 - 10	38 - 268	26	660	21.2	9.6
△ SC49-12*	08052	Ratchet	1 1/2 - 12	38 - 317	26	660	23.0	10.5
△ SC49-15*	08053	Ratchet	1 1/2 - 15	38 - 403	26	660	24.8	11.3

*1/2" Male Ratchet Wrench (#40208) included with SC49 cutters

SINGLE STROKE

Catalog No.	Item Code	Type	Capacity		Length		Weight	
			in-nom.	actual O.D. mm	in	mm	lbs	kg
△ SC59-6	08059	Single Stroke	1 1/2 - 6	38 - 160	43	1,092	23.8	10.8
△ SC59-8	08060	Single Stroke	1 1/2 - 8	38 - 212	43	1,092	25.6	11.6
△ SC59-10	08061	Single Stroke	1 1/2 - 10	38 - 268	43	1,092	27.4	12.5
△ SC59-12	08062	Single Stroke	1 1/2 - 12	38 - 317	43	1,092	29.2	13.3
△ SC59-15	08063	Single Stroke	1 1/2 - 15	38 - 403	43	1,092	31.0	14.1

Maximum Pipe Capacities (determined by maximum pressure applied):

- Extra heavy cast iron soil pipe..... 2 - 4" (62 - 125 mm)
- Service weight cast iron soil pipe..... 2 - 8" (62 - 212 mm)
- Concrete pipe 4 - 6" (125 - 160 mm)
- No-Hub® cast iron soil pipe..... 1 1/2 - 8" (38 - 212 mm)
- Clay pipe 2 - 15" (62 - 403 mm)

Extension chains available to increase capacity of smaller cutters.

ACCESSORIES

Catalog No.	Item Code	Description
SCEXT	40336	10" Chain Extension with 8 Pitches at 1.25" per Pitch
TW516	02298	5/16" Torque Wrench
TW38	02300	3/8" Torque Wrench
SCFR	40208	1/2" Male Square Drive Wrench



WHY REED?

First introduced by REED, the captured screw makes the SC49 close-quarter soil pipe cutters both easy to use and less costly. The screw does not have to be manipulated into place which reduces screw and cutter breakage.





PIPE TOOLS & VISES
SINCE 1896



UPC
cutting PE



UPC636A on ductile iron

**EXCLUSIVE
TOOL**



UPC636A

UPC616A

Universal Pipe Cutters

FEATURES

- Able to cut 6" - 48" nominal diameter (150-1300 mm actual O.D.) ductile iron, cast iron, clay, concrete, steel, PVC or PE pipe.
- Cut large diameter pipe in a controlled way, with pneumatic power.
- Basic unit can be adapted to a variety of uses, depending on blade selected.

Catalog No.	Item Code	Pipe Capacity		Gross Weight**	
		in-nom.	actual O.D. mm	lbs	kg
△ UPC636A*	07510	6 - 36	150 - 1000	131	59.5
△ UPC648A*	07511	6 - 48	150 - 1300	138	62.7
△ UPC616A*	07512	6 - 16	150 - 450	89	40.5
△ UPC836APE*	07517**	8 - 36	200 - 1000	101	45.9
△ UPC848APE*	07518**	8 - 48	200 - 1300	106	48.2

*Model ships freight.

**UPC836APE, UPC848APE come with two blades. Full details on p. 39
Pipe Descalers p. 19

MUST ORDER REQUIRED BLADES SEPARATELY.

Universal Pipe Cutter Motor Specifications:

Air Flow Required 50 cu. ft./min (1.4 cu. m/min.)
Pressure 90 PSI Maximum (6 BAR)
Horsepower Generated 1.7 HP
Maximum RPM 3675
Shut-Off 3/4" Ball Valve
Air Supply Fittings 3/4" Dixon "Air King" Coupling

ACCESSORIES

Catalog No.	Item Code	Description
UPHKS	40156	Hex Key Set
UPNUT	97543	Arbor Locknut
UPRELPN	97545	Release Pins
UPHOOK	97546	Chain Hooks
UPCLA	97561	Long Arbor
UPHOSE	97581	Water Tank Hose System
△ UPOIL	97583	Air Line Oil, 16 oz. bottle
UPFGRSGUN	97587	Grease Gun
UPGREASE	97588	Gear Grease, 2 oz.
UPWEDGE	97589	Wedges
UPWRENCH	97590	Arbor Wrench
UPDRESS	97595	Diamond Blade Sharpening Stone
AFRK	47506	Air Filter Rebuild Kit
△ UPWTRTK	40159	Water Tank with Cart, 6 gallon
UPCBG	07509	Blade Guard Assembly - up to 8" Diameter Blade
UPCBGA	97559	Blade Guard Assembly - up to 7.25" Diameter Blade

SERVICE

UPC motor reconditioning/refurbishing is available.
Complete UPC cutters can also be reconditioned/refurbished.
BEFORE shipping items, contact REED.

WHY REED?

REED UPC is lightweight; cuts fast; requires only 12" (300 mm) clearance around the pipe; provides a square cut virtually every time; and can be operated underwater. It is by far the safest, easiest and fastest power cutter to setup, operate and maintain, which nets a low operating cost.



Universal Pipe Cutter Blades

FEATURES

- Choose the best blade for the application.

Catalog No.	Item Code	Description	Pipe Diameter		Application
			in	mm	
UPCARB4	97510	4" Blade cuts up to 2 ³ / ₃₂ " (18.3 mm) wall thickness	6	150	PVC
△ UPCBPVC	97511	PVC Bevel Cutter Accessory	6 - 48	150 - 1300	PVC
UPCARB6	97514	6" Blade cuts up to 1 2 ³ / ₃₂ " (43.7 mm) wall thickness	8 - 48	200 - 1300	PVC
△ UPCSTEEL4	97519	Carbide-tipped 4" Blade cuts up to 1/2" (12.7 mm) STEEL wall thickness	6 - 8	150 - 200	Steel
		Carbide-tipped 4" Blade cuts up to 2 ³ / ₃₂ " (18.3 mm) PE wall thickness	6 - 8	150 - 200	PE
△ UPCSTEEL6	97520	Carbide-tipped 6" Blade cuts up to 1/2" (12.7 mm) STEEL wall thickness	8 - 48	200 - 1300	Steel
		Carbide-tipped 6" Blade cuts up to 1 2 ³ / ₃₂ " (43.7 mm) PE wall thickness	8 - 48	200 - 1300	PE
△ UPCPE8	97521	8" Blade cuts up to 2 2 ³ / ₃₂ " (69 mm) wall thickness.	26 - 48	660 - 1300	PE
UPCDIA4	97529	4" UPC Blade, Diamond Grit Edge, cuts up to 2 ³ / ₃₂ " (18.3 mm) wall thickness	6 - 8	150 - 200	Cast Iron, Pit Cast, Ductile, Iron, Clay, Concrete
UPCDIA6	97525	6" UPC Blade, Diamond Grit Edge, cuts up to 1 2 ³ / ₃₂ " (43.7 mm) wall thickness	8 - 48	200 - 1300	Cast Iron, Pit Cast, Ductile, Iron, Clay, Concrete

CAUTION: When cutting steel, ductile iron or cast iron, the UPC can produce sparks. When cutting steel pipe with the steel "DIA" blades, sparks are expected. Because of the sparks, the UPC cannot be used for cold cuts. When cutting PE, the UPC may cause a build-up of static electricity. Do not use the UPC saw in-line on potentially explosive or otherwise dangerous situations. The line must be verified as completely purged of any flammable vapor or liquid.

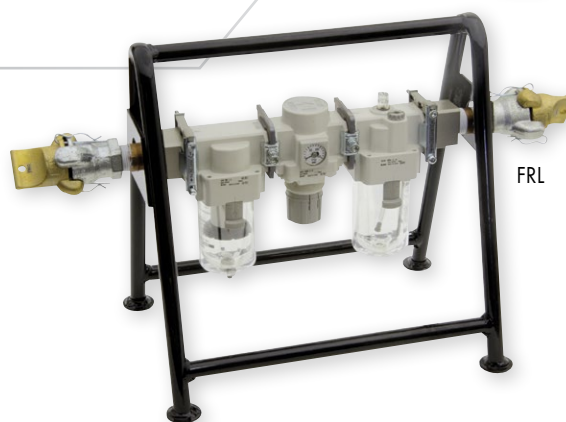


Filter-Regulator-Lubricator

FEATURES

- Maximize tool efficiency by using clean air.
- Protect pneumatic motors from contamination by using an FRL.
- Failure to use an FRL may result in premature motor failure and will negate warranty.

Catalog No.	Item Code	Weight	
		lbs	kg
FRL	97591	12.5	5.7



REED REGISTERED & TRADEMARKED

Bear Hug™
Bevel Boss®
Clean Cut®
Clean Ream Extreme®

Clean Ream Plus®
Cutter Wheel Headquarters™
Double Deep™
Double Squeeze™

Feed Tap™
Pump Stick®
Quality First®
Quick Release™

Round It®
Saw It®
Thru-Bolt™
True Peel®



PIPE TOOLS & VISES
SINCE 1896

Saw It® Pneumatic Reciprocating Saw



SAWITSD2

Safety Dead Man Switch

FEATURES

- Saw It® pneumatic reciprocating saw is a good choice for cutting plastic and steel pipe in hard-to-reach places.
- Safety deadman switch for instant off when throttle is released.
- Pneumatic (air) motor eliminates electric shock hazard.
- No fumes like gas powered cut-off saws.
- Site preparation requires less excavation than other tools.
- Continues to function underwater, in severe in-ditch environments, unlike electric or gas powered tools.
- Saw It® Vise and Saw It® Blade Guides should be added for extra stability.
- Power Hack Saw Blades sold separately.

Catalog No.	Item Code	Pipe Diameter		Maximum Power	Air Consumption	Weight	
		in-nom.	actual O.D. mm			lbs	kg
SAWITSD2	07620	up to 24" max.	up to 610 max.	2.0 HP, 1.5 kW	40 cfm @ 90 psi (18.9 l/s @ 6.2 BAR)	21.5	9.8

SAWITVISE

FRL
p. 15



Great for tight clearance work on process piping



SAWITBG21

SAW IT® BLADE GUIDES

Catalog No.	Item Code	Fits	Capacity
SAWITBG21	04602	21" Long Blades	Up to 12" Pipe
SAWITBG30	04603	30" Long Blades	Up to 20" Pipe

SAW IT® VISE

Catalog No.	Item Code	Capacity*		Weight	
		in-nom.	actual O.D. mm	lbs	kg
SAWITVISE	04600	4 - 12	102 - 305	14.0	6.4

*Capacity is dependent on blade and chain extensions.

SAW IT® VISE CHAIN EXTENSIONS

Catalog No.	Item Code	Description	Length	
			in	mm
CHEXT6	40628	Adds 6" diameter increment	19.375	492
CHEXT12	40629	Adds 12" diameter increment	42	1067

WHY REED?

This saw is safer and cuts straighter than a gas-powered chop saw. The Saw It® Vise allows the saw to pivot straight into the pipe, giving the operator better control over the cut. Used together, this saw is EASY to handle.



Power Hack Saw Blades

FEATURES

- Cut copper, steel, stainless steel, aluminum, and harder plastics like PVC and ABS.
- Blades from 8" - 30" long available.
- Wavy set teeth provide clearance for the blade to pass through the cut.



Z1614

Z1214

WHY REED?

Extra blade depth (1 3/8") and the Matrix HSS cutting edge guarantee superior performance. The bimetal construction reduces the tendency of solid HSS blades to shatter.



SAWIT® on steel with Z2114

NOTE: Blade length should be at least 6" more than the O.D. of the pipe. 14 TPI (teeth per inch) work best on at least 1/8" wall thickness. 8 TPI work best on walls at least 3/16" thick. Choose 8 teeth per inch for softer materials like plastic.

Catalog No.	Item Code	Length/Width/Thickness		Teeth Per Inch
		in-nom.	mm	
Z814	04478	8 x 1 3/8 x 0.062	200 x 35 x 1.6	14
Z1014	04479	10 x 1 3/8 x 0.062	250 x 35 x 1.6	14
Z1214	04494	12 x 1 3/8 x 0.062	300 x 35 x 1.6	14
Z1614	04495	16 x 1 3/8 x 0.062	400 x 35 x 1.6	14
Z2114	04496	21 x 1 3/8 x 0.062	533 x 35 x 1.6	14
Z2414	04497	24 x 1 3/8 x 0.062	600 x 35 x 1.6	14
Z3014	04498	30 x 1 3/8 x 0.062	760 x 35 x 1.6	14
Z1608	04499	16 x 1 3/8 x 0.062	400 x 35 x 1.6	8
Z2108	04597	21 x 1 3/8 x 0.062	533 x 35 x 1.6	8

Hinged Pipe Cutters

FEATURES

- Pipe cutter with hinge is a REED invention that needs only 4" (102 mm) of clearance around pipe.
- Efficient handle swing of only 90° to 110°.
- Opens with hinge to place 4-wheel cutter around the pipe.
- Can be used anywhere - in the ditch, underwater, overhead, in racks of pipe!



Catalog No.	Item Code	Pipe Capacity		Length		Weight	
		in-nom.	actual O.D. mm	in	mm	lbs	kg
H21/2S*	03110	1 - 2 1/2	32 - 76	17	419	7.2	3.3
H21/2I*	03112	1 - 2 1/2	32 - 76	17	419	7.2	3.3
H21/2X*	03114	1 - 2 1/2	32 - 76	17	419	7.2	3.3
Δ H4S	03120	2 - 4	60 - 125	22	559	12.8	5.8
Δ H4I	03122	2 - 4	60 - 125	22	559	12.8	5.8
Δ H4X	03124	2 - 4	60 - 125	22	559	12.8	5.8
Δ H6S**	03130	4 - 6	114 - 182	28	711	19.4	8.8
Δ H6I	03132	4 - 6	114 - 182	28	711	19.4	8.8
Δ H6X	03134	4 - 6	114 - 182	28	711	19.4	8.8
Δ H8S**	03140	6 - 8	168 - 240	32	813	24.4	11.1
Δ H8I	03142	6 - 8	168 - 240	32	813	24.4	11.1
Δ H8X	03144	6 - 8	168 - 240	32	813	24.4	11.1
Δ H8XX	03146	6 - 8	168 - 240	32	813	24.4	11.1
Δ H12S	03150	8 - 12	219 - 356	34	864	34.9	15.9
Δ H12I	03152	8 - 12	219 - 356	34	864	34.9	15.9
Δ H12X	03154	8 - 12	219 - 356	34	864	34.9	15.9
Δ H12XX	03156	8 - 12	219 - 356	34	864	34.9	15.9

*EXCLUSIVE SIZE

** H6S with HS6 cutter wheel can be used to cut 4" - 6" copper, Type K & L.
H8S with HS8-12 cutter wheel can be used to cut 6" - 8" copper, Type K & L.

S Models for steel/stainless steel / I Models for cast/ductile iron
X Models for Sch. 80 steel / XX Models for Sch. 100 steel



Hinged Pipe Cutters with Helper Handles

FEATURES

- Manual cutter, with hinge opening, fits around pipe securely and uses four cutter wheels.
- "Helper handle" allows two people to make a team effort for bigger, tougher cuts.
- Efficient handle swing of only 90° to 110°.

Catalog No.	Item Code	Pipe Capacity		Assembled Length		Weight	
		in-nom.	actual O.D. mm	in	mm	lbs	kg
Δ H6SHH	03138	4 - 6	114 - 182	51	1295	21.8	9.9
Δ H8SHH	03148	6 - 8	168 - 240	58	1473	23.6	10.7
Δ H12SHH	03158	8 - 12	219 - 356	63	1600	36.5	16.6
Δ H6XHH	03139	4 - 6	114 - 182	51	1295	21.8	9.9
Δ H8XHH	03147	6 - 8	168 - 240	58	1473	23.6	10.7
Δ H12XHH	03157	8 - 12	219 - 356	63	1600	36.5	16.6
Δ H8XXHH	03149	6 - 8	168 - 240	58	1473	23.6	10.7
Δ H12XXHH	03159	8 - 12	219 - 356	63	1600	36.5	16.6

S Models for steel/stainless steel / X Models for Sch. 80 steel / XX Models for Sch. 100 steel

IDEAL FOR CUTTING WELL CASING



SCH. 80 X MODELS

SCH. 100 XX MODELS

CUTTER WHEELS
p. 20 - 23



PIPE TOOLS & VISES
SINCE 1896

Low Clearance Rotary Pipe Cutters

FEATURES

- Low profile design requires only 5 inch (127 mm) clearance.
- Four cutter wheel design is excellent for cold cuts.
- Pipe snaps off squarely once the operator completes the cut.



Catalog No.	Item Code	Length/Width/Thickness			Length		Weight	
		Steel in-nom.	Cast & Ductile Iron in-nom.	actual O.D. mm	in	mm	lbs	kg
LCRC4X	03304	2 - 4	-	60 - 125	19	483	12.3	5.6
LCRC4I	03306	-	2 - 4	60 - 125	19	483	12.3	5.6
LCRC4S	03307	2 - 4	-	60 - 125	19	483	12.3	5.6
Δ LCRC8I	03308	-	6 - 8	159 - 246	58	1473	42.6	19.4
Δ LCRC8S	03309	6 - 8	-	159 - 246	58	1473	42.6	19.4
Δ LCRC8X	03311	6 - 8	-	159 - 246	58	1473	42.6	19.4
Δ LCRC12I	03312	-	10 - 12	266 - 358	61	1549	50	22.7
Δ LCRC12S	03313	10 - 14	-	266 - 358	61	1549	50	22.7
Δ LCRC12X	03314	10 - 14	-	266 - 358	61	1549	50	22.7
Δ LCRC16I	03316	-	14 - 16	368 - 462	66	1664	60	27.3
Δ LCRC16S	03317	16 - 18	-	368 - 462	66	1664	60	27.3
Δ LCRC16X	03318	16 - 18	-	368 - 462	66	1664	60	27.3

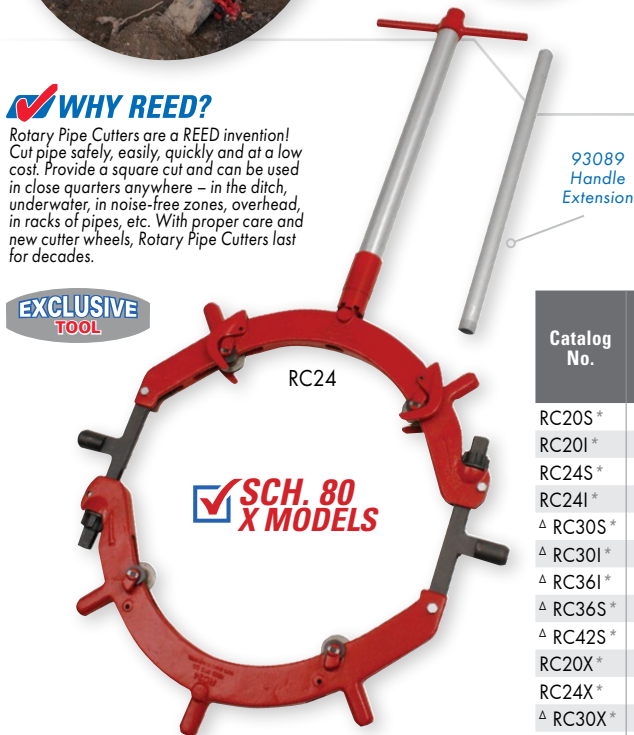
S Models for steel/stainless steel
I Models for cast/ductile iron
X Models for Sch. 80 steel
XX Models for Sch. 100 steel



WHY REED?

Rotary Pipe Cutters are a REED invention! Cut pipe safely, easily, quickly and at a low cost. Provide a square cut and can be used in close quarters anywhere – in the ditch, underwater, in noise-free zones, overhead, in racks of pipes, etc. With proper care and new cutter wheels, Rotary Pipe Cutters last for decades.

EXCLUSIVE TOOL



Rotary Pipe Cutters

FEATURES

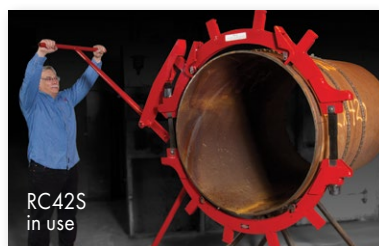
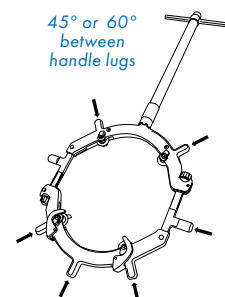
- Pipe snaps off squarely once the operator completes the cut.
- Four-wheel cutters are excellent for cold cuts.
- Designed to cut large diameter pipe.

Catalog No.	Item Code	Length/Width/Thickness			Clearance		Length		Weight	
		Steel in-nom.	Cast & Ductile Iron in-nom.	actual O.D. mm	in	mm	in	mm	lbs	kg
RC20S*	03240	20 - 22	-	476 - 572	8	204	106	2680	89	40.5
RC20I*	03242	-	18 - 20	476 - 572	8	204	106	2680	89	40.5
RC24S*	03250	24 - 26	-	584 - 660	8	204	111	2807	107	48.6
RC24I*	03252	-	22 - 24	584 - 660	8	204	111	2807	107	48.6
Δ RC30S*	03260	28 - 34	-	698 - 864	11.8	300	96	2438	283	128.6
Δ RC30I*	03262	-	30	698 - 864	11.8	300	96	2438	283	128.6
Δ RC36I*	03263	-	30	813 - 915	11.8	300	96	2438	295	134.1
Δ RC36S*	03264	32 - 36	-	813 - 915	11.8	300	96	2438	295	134.1
Δ RC42S*	03265	40 - 42	-	1016 - 1067	10.5	267	108	2743	325	147.7
RC20X*	03270	20 - 22	-	476 - 572	8	204	106	2680	89	40.5
RC24X*	03271	24 - 26	-	584 - 660	8	204	111	2807	107	48.6
Δ RC30X*	03272	28 - 34	-	698 - 864	11.8	300	96	2438	283	128.6
Δ RC36X*	03273	32 - 36	-	813 - 915	11.8	300	96	2438	295	134.1
Δ RC42X*	03274	40 - 42	-	1016 - 1067	10.5	267	108	2743	325	147.7

S Models for steel/stainless steel
I Models for cast and ductile iron
X Models equipped with RCX cutter wheels and special RC8-30XR outboard rollers. Larger blade exposure (0.800" / 20.3 mm) of RCX cutter wheels penetrates thick pipe walls of steel, heavy wall steel and stainless steel.

Wheels for same size cutters are interchangeable. Recommend only REED cutter wheels be used.

*Model ships freight.



Pipe Descalers

FEATURES

- Faster and more effective than chisels, chains or files.
- Needs only 2" of clearance around the pipe.
- For removing tough dirt and debris quickly, choose the sharp scrapers on the DS12 and DS36 chain descalers.



Catalog No.	Item Code	Type	Pipe Capacity		Length		Weight	
			in-nom.	actual O.D. mm	in	mm	lbs	kg
DS12	08000	Steel	3 - 12	70 - 300	32	810	5.7	2.6
DS36	08006	Steel	3 - 36	70 - 910	44	1110	8.2	3.7
DS12B	08008	Belt	3 - 12	70 - 300	45	1143	4.2	1.9

REPLACEMENT BELT

Catalog No.	Item Code	Type	Length		Weight	
			in	mm	lbs	kg
DS12BRB	98008	Belt fits REED DS12B or Wheeler-Rex® 1300	45	1143	3.0	1.4



Pipe Reamer

FEATURES

- Self-feeding, spiral pipe reamer starts easily into pipe.
- Dual pawls for extra tooth engagement.
- Durable, hardened tool steel cone on pipe reamer for maximum cutting life.
- Manual tool designed for pipe reaming efficiency.

Catalog No.	Item Code	Pipe Capacity		Weight	
		in-nom.	actual O.D. mm	lbs	kg
2-71	06060	1/8 - 2	3 - 50	6.7	3.0



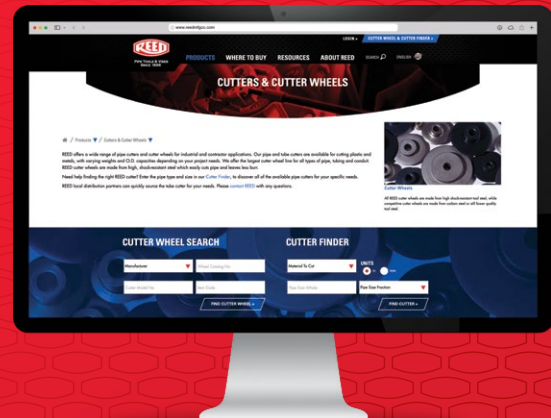
✓ WHY REED?

This REED invention has two pawls for faster action and for work in tight places – requires half the handle swing space of competitive reamers.

EXCLUSIVE FEATURE

FIND THE RIGHT CUTTER

Try the CUTTER FINDER on www.reedmfgco.com. By entering the pipe material and size, tool users can find with ease all the possible REED cutters that fit that pipe. This online search tool is open in all of REED's main website languages: English, Spanish, French, German, Chinese, Russian and Japanese.



CUTTER WHEELS

DESIGNED FOR PERFORMANCE

Thinner is better! REED wheels cut easier and more precisely with less burr.

REED wheels are thinner

Thicker competitor wheels

REED CUTTER WHEELS

All REED cutter wheels are made from high shock-resistant tool steel, while competitive wheels are made from carbon steel or still lower quality tool steel. By using this higher quality, raw material, REED cutter wheels can be made thinner and can therefore cut pipe more easily and leave less burr. Also, because of their higher quality, certified material, only REED wheels can be heat-treated for the perfect balance between hardness and toughness to make the wheels resist breakage and last longer.

REED pioneered the development of wheels for plastic pipe and today has the widest variety and highest quality wheels for various types and wall thicknesses of plastic pipe and tubing.

REED offers the largest cutter wheel line for all types of pipe, tubing and conduit. REED wheels are the best value for use in REED cutters, or in the cutters of any other manufacturer.

MORE HIGH QUALITY WHEELS FOR MORE CUTTERS AND BRANDS THAN ANY OTHER MANUFACTURER!

REED 2-Pack Replacement Cutter Wheels

Catalog No.	Item Code	Standard Pack	REED Cutter	Blade Exposure		Application
				in	mm	
FOR TUBING CUTTERS - METAL						
2PK-TCKCW	63376	1	TC3SL; TC5075SLR; TCK50SLR; TCK75SLR; TC1SLR; TC50SL; TC75SL; TC1SL; TC50SLR; TC75SLR; TC1SLR	0.101	2.6	Copper; CTS; CPVC
2PK-OSS	63655	1	TC1Q; TC1.6Q; TC2Q; T10; T15; T20	0.160	4.1	Stainless Steel
2PK-OCSST-2	63659	1	TC1.6Q; TC1.6RGT; TC2Q; TC2QRGT	0.281	7.1	CSST Tubing
2PK-O	63660	1	TC1Q; TC1.6Q; TC2Q; T10; T15; T20; RT15T1; RT15T2; RT15T3; RTC1.1; RTC1.4	0.180	4.6	Copper; Aluminum; Brass; Steel Tubing
2PK-32633	63661	1	MC1	0.127	3.2	Copper; Aluminum; Brass; Steel Tubing
2PK-75015	63662	1	TC11; TC17	0.125	3.2	Copper; Aluminum; Brass; Steel Tubing
2PK-75046	63663	1	TC11; TC17	0.125	3.2	Stainless Steel
2PK-30-40	63665	1	TC3Q; TC4Q; TC5Q; TC6Q; TC8Q	0.250	6.4	Copper; Aluminum; Brass; Steel Tubing
2PK-345T	63666	1	MC2	0.146	3.7	Copper; Aluminum; Brass
2PK-R4546	63668	1	MC2	0.146	3.7	Copper; Aluminum; Brass
2PK-R2558	63670	1	TC3Q; TC4Q; TC5Q; TC6Q; TC8Q	0.188	4.8	Muffler Systems Tubing
2PK-30-40SS	63671	1	TC3Q; TC4Q; TC5Q; TC6Q; TC8Q	0.160	4.1	Stainless Steel
2PK-73505	63690	1	TC14; MC3	0.170	4.3	Copper; Aluminum; Brass; Steel Tubing
2PK-73515	63691	1	TC14	0.170	4.3	Stainless Steel Only
FOR TUBING CUTTERS - PLASTIC						
^Δ 2PK-TC56QPP-R	64159	1	TC5Q; TC6Q; TC8Q	0.744	18.9	PP-R including Aquatherm®
2PK-OP2	64180	1	TC1Q; TC1.6Q; TC2Q; T10; T15; T20	0.255	6.5	ABS; PE; PEX; PP; PEX/AL/PEX
^Δ 2PK-1-2PVC	64184	1	TC1Q; TC1.6Q; TC2Q; T10; T15; T20	0.255	6.5	ABS; PVC; CPVC; PVDF
^Δ 2PK-R5272	64186	1	TC6Q; TC8Q	0.295	7.5	PVC; ABS-Standard Wall
2PK-30-40P	64190	1	TC3Q; TC4Q; TC5Q; TC6Q	0.343	8.7	ABS; PE; PP
^Δ 2PK-680PVC	64192	1	TC6Q; TC8Q	0.575	14.6	PVC-Standard & Heavy Wall; CPVC
^Δ 2PK-3-6PVC	64194	1	TC3Q; TC4Q; TC5Q; TC6Q	0.377	9.6	ABS, PVC, CPVC - Standard Wall & 4" Heavy Wall
2PK-6QP	64198	1	TC3Q; TC4Q; TC5Q; TC6Q; TC8Q	0.555	14.0	Thick Wall PE
2PK-80P	64199	1	TC6Q; TC8Q	0.750	19.1	ABS; PE; PP
FOR PIPE CUTTERS - METAL						
2PK-R1032/S	63532	1	5301PD; 540ITMSO	0.450	11.4	Steel; Stainless Steel up to Schd 80
2PK-2RBS	63612	1	2-1; 2-1Q; 2-4WG; 2-3; 2-3Q; 2-4; 540ITMSO; 5301PD	0.300	7.6	Steel; Stainless Steel
2PK-2RBHD	63613	1	2-1; 2-1Q; 2-4WG; 2-3; 2-3Q; 2-4; 540ITMSO; 5301PD	0.296	7.5	HD for Steel; Stainless Steel
2PK-3RG	63616	1	4-1; 4-3; 4-4; 4-4WG	0.399	10.1	Steel; Stainless Steel
2PK-3RGCI	63617	1	4-1; 4-3; 4-4; 4-4WG	0.285	7.2	Cast Iron; Ductile Iron
2PK-2RBCI	63624	1	2-1; 2-3; 2-4; 2-4WG; H21/2	0.154	3.9	Cast Iron; Ductile Iron

REED Replacement Cutter Wheels

Catalog No.	Item Code	Standard Pack	REED Cutter	Blade Exposure		Application
				in	mm	
FOR TUBING CUTTERS - METAL						
TCKCW	03376	12	TC3SL; TC5075SLR; TCK50SLR; TCK75SLR; TC1SLR; TC50SL; TC75SL; TC1SL; TC50SLR; TC75SLR; TC1SLR	0.101	2.6	Copper; CTS; CPVC
OSS	03655	12	TC1Q; TC1.6Q; TC2Q; T10; T15; T20	0.160	4.1	Stainless Steel
OCSST-2	03659	12	TC1.6Q; TC1.6RGT; TC2Q; TC2QRGT	0.281	7.1	CSST Tubing
O	03660	12	TC1Q; TC1.6Q; TC2Q; T10; T15; T20; RT15T1; RT15T2; RT15T3; RTC1.1; RTC1.4	0.180	4.6	Copper; Aluminum; Brass; Steel Tubing
32633	03661	12	MC1	0.127	3.2	Copper; Aluminum; Brass; Steel Tubing
75015	03662	12	TC11; TC17	0.125	3.2	Copper; Aluminum; Brass; Steel Tubing
75046	03663	12	TC11; TC17	0.125	3.2	Stainless Steel
30-40	03665	12	TC3Q; TC4Q; TC5Q; TC6Q; TC8Q	0.250	6.4	Copper; Aluminum; Brass; Steel Tubing
345T	03666	12	MC2	0.146	3.7	Copper; Aluminum; Brass
R4546	03668	12	MC2	0.161	4.1	Steel; Stainless Steel
R2558	03670	12	TC3Q; TC4Q; TC5Q; TC6Q; TC8Q	0.188	4.8	Muffler Systems Tubing
30-40SS	03671	12	TC3Q; TC4Q; TC5Q; TC6Q; TC8Q	0.250	6.4	Stainless Steel Tubing
73505	03690	12	TC14; TC166; MC3	0.170	4.3	Copper; Aluminum; Brass; Steel Tubing
73515	03691	12	TC14; TC166	0.170	4.3	Stainless Steel Only

REED Replacement Cutter Wheels

Catalog No.	Item Code	Standard Pack	REED Cutter	Blade Exposure		Application
				in	mm	
FOR TUBING CUTTERS - PLASTIC						
△ TC56QPP-R	04159	12	TC5Q; TC6Q; TC8Q	0.744	18.9	PP-R including Aquatherm®
OP2	04180	12	TC1Q; TC1.6Q; TC2Q; T10; T15; T20	0.255	6.5	ABS; PE; PEX; PP; PEX/AL/PEX
△ 1-2PVC	04184	12	TC1Q; TC1.6Q; TC2Q; T10; T15; T20	0.255	6.5	ABS; PVC; CPVC; PVDF
30-40P	04190	12	TC3Q; TC4Q; TC5Q; TC6Q	0.343	8.7	ABS; PE; PP
△ 680PVC	04192	12	TC6Q; TC8Q	0.575	14.6	PVC-Standard & Heavy Wall; CPVC
△ 3-6PVC	04194	12	TC3Q; TC4Q; TC5Q; TC6Q	0.377	9.6	ABS, PVC, CPVC - Standard Wall & 4" Heavy Wall
6QP	04198	12	TC3Q; TC4Q; TC5Q; TC6Q; TC8Q	0.550	14.0	Thick Wall PE
80P	04199	12	TC6Q; TC8Q	0.750	19.1	ABS; PE; PP
FOR PIPE CUTTERS						
R1032/S	03532	12	5301PD; 5401TMSO	0.450	11.4	Steel; Stainless Steel to Schd 80
2RBS	03612	12	2-1; 2-4WG; 2-3; 2-4; 5301PD; 5401TMSO	0.300	7.6	Steel; Stainless Steel
2RBHD	03613	12	2-1; 2-4WG; 2-3; 2-4; 5301PD; 5401TMSO	0.296	7.5	HD for Steel; Stainless Steel
2RBCI	03624	12	2-1; 2-4WG; 2-3; 2-4	0.154	3.9	Cast Iron
3RG	03616	4	4-1; 4-3; 4-4; 4-4WG	0.399	10.1	Steel; Stainless Steel
3RGCI	03617	4	4-1; 4-3; 4-4; 4-4WG	0.285	7.2	Cast Iron; Ductile Iron
FOR HINGED PIPE CUTTERS						
HS21/2	03502	4	H21/2	0.312	7.9	Steel; Stainless Steel; Copper
HS4	03504	4	H4	0.320	8.1	Steel; Stainless Steel
HS14	03505	4	H4	0.275	7.0	Steel; Stainless Steel; Cast Iron; Ductile Iron
HS6	03506	4	H6	0.390	9.9	Steel; Stainless Steel; Copper
HS16-8	03507	4	H6; H8	0.350	8.9	Steel; Stainless Steel; Cast Iron; Ductile Iron
HS8-12	03508	4	H8; H12	0.450	11.4	Steel; Stainless Steel
HX21/2	03510	4	H21/2	0.383	9.7	Steel; Stainless Steel; Schd 80
HX4	03512	4	H4	0.383	9.7	Steel; Stainless Steel; Schd 80
HX6	03514	4	H6	0.476	12.1	Steel; Stainless Steel; Schd 80
HX8	03516	4	H8; H12	0.567	14.4	Steel; Stainless Steel; Schd 80
HXX8	03518	4	H8; H12	0.682	17.3	Steel; Stainless Steel; Schd 100
HI4	03522	4	H4	0.258	6.6	Cast Iron; Ductile Iron
HI6	03524	4	H6; H8; H12	0.410	10.4	Cast Iron; Ductile Iron
H6PSE5	03525	4	H6; H8; H12	0.400	10.2	Steel; Cast Iron; Ductile Iron
2RBCI	03624	12	H21/2	0.154	3.9	Cast Iron
FOR ROTARY PIPE CUTTERS						
RCS8-36	03530	4	LCRC8; LCRC12; LCRC16; RC20; RC24; RC30; RC36; RC42	0.635	16.1	Steel; Stainless Steel
RC18-30	03535	4	LCRC8; LCRC12; LCRC16; RC20; RC24; RC30; RC36; RC42	0.500	12.7	Cast Iron; Ductile Iron (manual)
RCX*	03550	4	LCRC8; LCRC12; LCRC16; RC20; RC24; RC30; RC36; RC42	0.800	20.3	Heavy Wall Steel; Stainless Steel

*Requires: one set (8) of RC8-30XR rollers (93222) when using RCX wheels.

REED Replacement Cutter Wheels by Manufacturer

Manufacturer Cutter No.	Mfr. Wheel	REED Catalog No.	REED Item Code	Std. Pack	Blade Exposure		Application
					in	mm	
GASTITE®							
RT15T1; RT15T3; RT15T2; T15T1; T15T2		○	03660	12	0.180	4.6	Copper; Aluminum; Brass; Steel Tubing; CSST
IMPERIAL EASTMAN®							
127-F/FA/FB; TC1050; 227-FA	S32633	32633	03661	12	0.127	3.2	Copper; Aluminum; Brass
TC1000; TC1020; 374; 312-FC/FB; 274-FC/FB; 174-F	S75015	75015	03662	12	0.125	3.2	Copper; Aluminum; Brass; Steel Tubing
TC1000; TC1020; 374; 312-FC/FB; 274-FC/FB; 174-F	S75046	75046	03663	12	0.125	3.2	Stainless Steel
LENOX®							
21010TC118; 21011TC138; 21012TC134	21017TCW158C	○	03660	12	0.180	4.6	Copper; Aluminum; Brass; Steel Tubing
21010TC118; 21012TC134; 21011TC138; 21013TC258	21015TCW158SS	○SS	03655	12	0.160	4.1	Brass; Stainless Steel
21013TC258	21016TCW158P	1-2PVC	04184	12	0.255	6.5	PVC; Plastic
SWAGELOK®							
MS-TC-308	MS-TCW-308	○SS	03655	12	0.160	4.1	Stainless Steel

REED Replacement Cutter Wheels by Manufacturer

Manufacturer Cutter No.	Mfr. Wheel	REED Catalog No.	REED Item Code	Std. Pack	Blade Exposure		Application
					in	mm	
RIDGID®							
50	M-50	R2558	03670	12	0.188	4.8	Muffler Systems Tubing
10; 15; 20	E-1240	OSS	03655	12	0.160	4.1	Stainless Steel
10; 15; 20	E-1240	O	03660	12	0.180	4.6	Steel
10; 15; 20	F-158	O	03660	12	0.180	4.6	Copper; Aluminum
101; 103; 104; 105; 118; 150; 150L; 131; 132; 151; 152; 153; 205 Brass	E-3469	345T	03666	12	0.146	3.7	Copper; Aluminum;
105; 150; 150L; 131; 132; 151; 152; 153; 205	E-4546	R4546	03668	12	0.161	4.1	Steel; Stainless Steel
131P; 132P; 151P; 152P; 153P; 205P	E-5272	R5272	04186	12	0.295	7.5	PVC; ABS-Standard Wall
134P; 136P; 154P; 156P	E-702	680PVC	04192	12	0.575	14.6	PVC- Standard & Heavy Wall; CPVC
134P; 136P; 154P; 156P	E-2157	6QP	04198	12	0.550	14.0	Thick Wall PE
136P; 156P	E-2880	80P	04199	12	0.750	19.1	ABS; PE; PP
1A; 2A; 42A; 202; 300; 360; 820; 364; 732; 300; 535	E-1032S	R1032/S	03532	12	0.450	11.4	Steel; Stainless Steel up to Schd 80
1A; 2A; 42A; 202; 360; 820; 364; 732	F-514	2RBS	03612	12	0.300	7.6	Steel; Stainless Steel: Galvanized Steel
1A; 2A; 42A; 202; 360; 820; 364; 732	F-3	2RBHD	03613	12	0.296	7.5	HD for Steel; Stainless Steel: Galvanized Steel
1A; 2A; 42A; 202; 360; 820; 364; 733	F-3S	2RBHD	03613	12	0.296	7.5	HD for Steel; Stainless Steel: Galvanized Steel
1A; 2A; 42A; 206; 360; 820; 364; 732	F-119	2RBCI	03624	12	0.154	3.9	Cast Iron
30; 40; 106; 108; 109; 133; 134; 136; 154; 156	E-2191	30-40	03665	12	0.250	6.4	Copper; Aluminum; Brass; Steel Tubing
30; 40; 106; 108; 109; 133; 134; 136; 154; 156	E-2558	30-40	03665	12	0.250	6.4	Copper; Aluminum; Brass; Steel Tubing
30; 40; 106; 108; 109; 133; 134; 154; 136; 156	E-2558	R2558	03670	12	0.188	4.8	Muffler Systems Tubing
30P; 40P; 106; 108; 109P; 133P; 134P; 136P; 154P; 156P	E-5299	3-6PVC	04194	12	0.377	9.6	ABS, PVC, CPVC - Standard & 4" Heavy Wall
30P; 40P; 106; 108; 109P; 133P; 134P; 154P; 136P; 156P	E-5299	30-40P	04190	12	0.343	8.7	ABS; PE; PP
30P; 40P; 133P; 134P; 136P; 154P; 156P	E-2156	30-40P	04190	12	0.343	8.7	ABS; PE; PP
3S; 4S; 44S; 466S; 466C; 466HWS; 468C; 468S; 468HWS; 472C; 472S; 472HWS; 764 Steel	F-229	3RG	03616	12	0.399	10.1	Steel; Stainless
3S; 4S; 44S; 466S; 466C; 466HWS; 468C; 468S; 468HWS; 472C; 472S; 472HWS; 764 Steel	F-229S	3RG	03616	12	0.399	10.1	Steel; Stainless
3S; 4S; 44S; 466S; 466C; 466HWS; 468C; 468S; 468HWS; 472C; 472S; 472HWS; 764	F-515	3RG	03616	12	0.399	10.1	Steel; Stainless Steel
42A; 202; 360; 820; 364; 732	E-1032	R1032/S	03532	12	0.450	11.4	Steel; Stainless Steel up to Schd 80
466; 468; 472; 1224	E-1962	3RGCI	03617	12	0.285	7.2	Cast Iron; Ductile Iron
466C; 466S; 466HWS; 468C; 468S; 468HWS; 472C; 472S; 472HWS	E-3186	R3186	03526	4	0.680	17.3	Steel; Ductile Iron Heavy Wall
ARMSTRONG®							
1T; 2T; 2TA		2RBS	03612	12	0.300	7.6	Steel; Stainless Steel: Galvanized Steel
1T; 2T; 2TA		2RBHD	03613	12	0.296	7.5	HD for Steel; Stainless Steel; Galvanized Steel
4A		3RG	03616	12	0.399	10.1	Steel; Stainless Steel
4A		3RGCI	03617	12	0.285	7.2	Cast Iron; Ductile Iron
WHEELER-REX®							
95041	8050	HS4	03504	4	0.320	8.1	Steel; Stainless Steel
95041	8078	HS4	03504	4	0.320	8.1	Steel; Stainless Steel
95061	8052	HS6	03506	4	0.390	9.9	Steel; Stainless Steel
95081; 95121	8054	HS8-12	03508	4	0.450	11.4	Steel; Stainless Steel
	8002	HX21/2	03510	4	0.383	9.7	Steel; Stainless Steel; Schd 80
95041	8051	HI4	03522	4	0.258	6.6	Cast Iron; Ductile Iron
95061; 95081; 95121	8053	HI6	03524	4	0.410	10.4	Cast Iron; Ductile Iron
95061; 95081; 95121	8076	H6PSE5	03525	4	0.400	10.2	Steel; Cast Iron; Ductile Iron
	8839	RCS8-36	03530	4	0.635	16.1	Steel; Stainless Steel
	8838	RCI8-30	03535	4	0.500	12.7	Cast Iron; Ductile Iron
9590	8001	2RBHD	03613	12	0.296	7.5	HD for Steel; Stainless Steel: Galvanized Steel
2690; 4690	8004	3RG	03616	12	0.399	10.1	Steel; Stainless Steel
9290; 9291	8012	OSS	03655	12	0.160	4.1	Stainless Steel
9290; 9291	8015	O	03660	12	0.180	4.6	Copper; Aluminum; Brass; Steel Tubing
	8021	30-40	03665	12	0.250	6.4	Copper; Aluminum; Brass; Steel Tubing
9490	8025	30-40	03665	12	0.250	6.4	Copper; Aluminum; Brass; Steel Tubing
	8034	345T	03666	12	0.146	3.7	Copper; Aluminum; Brass
	8045	R4546	03668	12	0.161	4.1	Steel; Stainless Steel
90735; 90728; 90750	8071	73505	03690	12	0.170	4.3	Copper; Aluminum; Brass; Steel Tubing
	8065	OP2	04180	12	0.255	6.5	ABS; PE; PEX; PP; PEX/AL/PEX
	8036	30-40P	04190	12	0.343	8.7	ABS; PE; PP
	8037	3-6PVC	04194	12	0.377	9.6	ABS, PVC, CPVC - Standard Wall & 4" Heavy Wall