

Pipe/Tube Cutting & Preparation

- Wide selection from a single source.
- Durable designs.
- Exclusive features for maximum productivity.



Type	No. of Models	Pipe Capacity		Page
		in.	mm	
Pipe Reamers				
Reamers	4	¼ - 4	8 - 100	3.2
Pipe Cutters				
Heavy-Duty	7	⅛ - 6	3 - 150	3.2
4-Wheel	2	¾ - 4	20 - 100	3.3
Wide Roll	1	⅛ - 2	3 - 50	3.3
Hinged	11	2 - 12	50 - 300	3.3
Soil Pipe	5	1½ - 8	40 - 200	3.4
Replacement Cutter Wheels	21	-	-	3.5
Power Pipe Cutting	4	2½ - 12	65 - 300	3.6
Copper / Stainless Cut & Prep	1	½ - 2	12 - 60	3.8
Tubing Cutters	33	⅛ - 6½	3 - 171	3.10
Replacement Cutting Wheels	21	⅛ - 6½	3 - 171	3.13
Plastic and Multilayer Cutters	8	⅛ - 2½	3 - 60	3.14
Reamers, Deburring Tools	7	¼ - 4	6 - 100	3.17

PIPE/TUBE CUTTING & PREPARATION

Pipe Reamers



Pipe Reamers

- Model 2-S Spiral Ratchet Reamer – Self-feeding spiral design for extra-fast and easy hand reaming. Model 2-S Reamer is not suitable for power reaming.
- Models 2 and 3 Ratchet Reamers – Long taper design will not dig in. Suitable for use with power drives.
- Model 254 Spiral Ratchet Reamer – Hollow center reduces weight. Large pressure plate. Hardened alloy steel cone removable for sharpening. Not suitable for power reaming.

Catalog No.	Model No.	Description	Capacity		Weight		Std. Pack	Replacement Cone Cat. No.
			in.	mm	lb.	kg		
34955	2-S	Spiral Reamer	¼ - 2	6 - 50	7¼	3,3	1	35020
34945	2	Straight Reamer	½ - 2	3 - 50	7	3,2	1	34975
34950	3	Straight Reamer	¾ - 3	9 - 75	11½	5,2	1	35090
34960	254	Spiral Reamer	2½ - 4	62 - 100	14	6,4	1	35135

Note: All reamers include handle.

Pipe Cutters

Pipe Cutter Selection

		Cutters									
		Heavy-Duty		4-Wheel		Wide-Roll		Hinged		Soil Pipe	
		Page 3.2		Page 3.3		Page 3.3		Page 3.3		Page 3.4	
Material / Diameter	Steel / Stainless	✓	½" - 6" (3 - 150 mm)	✓	¾" - 4" (20 - 100 mm)	✓	½" - 2" (30 - 50 mm)	✓	2" - 12" (50 - 300 mm)	—	—
	Heavy-Wall Steel	✓		✓		✓		✓		—	
	Cast Iron	—	—	—	—	—	—	—	—	✓	1½" - 8" (40 - 200 mm)

Heavy-Duty Pipe Cutters

- Fast, clean pipe cutting by hand or power.
- Extra-long shank protects adjustment threads, while an extra-large handle is provided for quick, easy adjustment.
- Can be converted to 3-wheel cutter by replacing rollers with cutter wheel. The 2A and 4S models can be ordered as a 3-wheel model for use in areas where a complete turn is not possible.
- Second handle on 3-S, 4-S and 6-S models make two-man leverage possible on large pipe sizes.

Catalog No.	Model No.	Pipe Cutter Description	Pipe Capacity* Nominal Size		Weight	
			in.	mm	lb.	kg
32810	1-A	Heavy-Duty	½ - 1¼	3 - 32	6½	3,0
32820	2-A	Heavy-Duty	½ - 2	3 - 50	7	3,2
32825	2-A	2-A 3-Wheel Heavy-Duty	½ - 2	3 - 50	7	3,2
32830	3-S	Heavy-Duty	1 - 3	25 - 80	15	6,9
32840	4-S	Heavy-Duty	2 - 4	50 - 100	18	8,2
32845	4-S	4-S 3-Wheel Heavy-Duty	2 - 4	50 - 100	18	8,2
32850	6-S	Heavy-Duty	4 - 6	100 - 150	22	10,0

* Pipe capacity = maximum nominal diameter of steel pipe



PIPE/TUBE CUTTING & PREPARATION



4-Wheel Pipe Cutters

- Designed for work in areas where a complete turn is impossible.
- Model 42-A has a short handle for use in confined areas.
- Second handle on Model 44-S makes two-man leverage possible for large pipe sizes.
- Both models are equipped with four heavy-duty wheels.

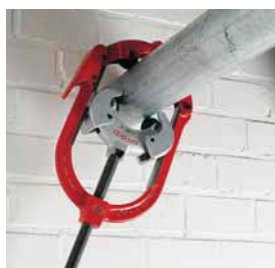
Catalog No.	Model No.	Pipe Cutter Description	Pipe Capacity** Nominal Size		Weight	
			in.	mm	lb.	kg
32870	42-A	Heavy-Duty 4-Wheel	¾ - 2	20 - 50	6¾	3,1
32880	44-S	Heavy-Duty 4-Wheel	2½ - 4	65 - 100	20	9,1



Wide-Roll Pipe Cutter

- Featuring extra-wide rolls, this cutter is especially designed for use with power drives.
- The wide rolls provide for true tracking and cleaner cuts.

Catalog No.	Model No.	Pipe Cutter Description	Pipe Capacity** Nominal Size		Weight	
			in.	mm	lb.	kg
32895	202	Heavy-Duty Wide Rolls	¼ - 2	3 - 50	8	3,5



Hinged Pipe Cutters

- Designed for rapid cutting of 2" (50 mm) to 12" (300 mm) steel pipe, heavy-wall steel pipe and cast-iron pipe.
- The 11 models operate with minimal cutter rotation as necessary for tight quarters.
- Second handle included for 466, 472 and 468 makes two-man leverage possible for large pipe sizes.

Catalog No.	Model No.	Pipe Cutter Description	Pipe Capacity** Nominal Size		Weight	
			in.	mm	lb.	kg
73162	424-S*	For Steel Pipe	2 - 4	50 - 100	13½	6,0
74227	424-CI	For Cast/Ductile Iron	2 - 4	50 - 100	13½	6,0
90995	466-D	For SML Pipe	3 - 6	80 - 150	29	13,0
83080	466-S*	For Steel Pipe	4 - 6	100 - 150	28½	13,0
83085	466-HWS*	For Heavy-Wall Steel Pipe	4 - 6	100 - 150	28½	13,0
74685	466-CI	For Cast-Iron Pipe	4 - 6	100 - 150	28½	13,0
83145	468-S*	For Steel Pipe	6 - 8	150 - 200	33	15,0
83150	468-HWS*	For Heavy-Wall Steel Pipe	6 - 8	150 - 200	33½	15,2
74700	468-CI	For Cast-Iron Pipe	6 - 8	150 - 200	33½	15,2
83165	472-S*	For Steel Pipe	8 - 12	200 - 300	41½	19,0
83170	472-HWS*	For Heavy-Wall Steel Pipe	8 - 12	200 - 300	42	19,1
74710	472-CI	For Cast-Iron Pipe	8 - 12	200 - 300	42	19,1

* Furnished with X-tra sharp wheel for up to 40% faster cutting.

** Pipe capacity = maximum nominal diameter of steel pipe

(TOOLTIP) Three- and four-wheel pipe cutters should only be used when the cutter cannot be rotated completely around the pipe.

PIPE/TUBE CUTTING & PREPARATION

Soil Pipe Cutters



No. 226 In-Place Soil Pipe Cutter

- The RIDGID Model 226 In-Place Soil Pipe Cutter is a compact, lightweight tool designed to cut hub 1½" (40 mm) to 6" (150 mm) and No-Hub® soil pipe in tight quarters.
- Only 17" (43 cm) long, the Model 226 is perfect for cutting cast iron, cement and clay pipe where space is limited.
- The Model 226 is especially suited for against-the-wall and other tight quarter applications.
- From the Model 226's compact design to its unique chain latching mechanism, every feature has been engineered for maximum productivity.



No. 246, 246S, 246L & 248 Soil Pipe Cutters

- Model 246 soil pipe cutters cut 2" (50 mm) to 12" (300 mm) clay, cast-iron or cement pipe.
- Ratchet-action handle parallel to pipe allows for application in minimum width trenches.
- Complete with hand guard to protect operator's knuckles when cutting.
- Model 248 has larger diameter cutting wheels and a longer handle. Designed to cut up to 18" (450 mm) concrete / clay pipe.



No. 228 Soil Pipe Assembly Tool

- Handles all 1½" (40 mm) to 8" (200 mm) gasketed soil pipe without extra, loose attachments.
- Easy assembly of Y, tee and elbow fittings, as well as straight lengths from any angle.
- Slim, compact design lets one man assemble even large sizes quickly and easily.
- Removal of handle facilitates vertical and overhead pipe assembly.

Ordering Information

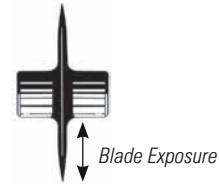
Catalog No.	Model No.	Description	Capacity		Weight		Std. Pack	Replmt. Chain Cat #
			in.	mm	lb.	kg		
69982	226	In-Place Soil Pipe Cutter	1½ - 6	40 - 150	18	8,2	1	33670
32900	246	Soil Pipe Cutter	1½ - 6	40 - 150	25	11,3	1	34575
14991	246S	Soil Pipe Cutter	2 - 8	50 - 200	26	12	1	1*
10531	246L	Soil Pipe Cutter	2 - 12	50 - 300	33	15	1	2*
62797	248	Soil Pipe Cutter	2 - 18	50 - 450	42	19	1	63287
32905	228	Soil Pipe Assembly Tool	1½ - 8	40 - 200	22¾	10,3	1	-

1* = 34575 + 2 x 34570 / 2* = 2 x 34575

Pipe Cutter Replacement Wheels



Always use genuine RIDGID cutter wheels. These wheels are precision-machined from high-grade steel and are engineered for long life and maximum cutting accuracy.



Pipe Cutters (Original Product) Model				Catalog No.	32810	32820	32830	32840	32850	32870	32880	32895	66650	32860	32865	66982	32900/43547	62797	42370	73162	74227	74685	90995	83080	83085	74700	83145	83150	74710	83165	83170	42390/34617	56657	763(1233)	26212			
Model No.				1A	2A	3S	4S	6S	42A	44S	202	206	208	209	226	246/266	248	360	424S	424CI	466C	466D	466S	466HWS	468C	468S	468HWS	472C	472S	472HWS	820/364(535/1822)	732(1215)	763(1233)	764(1224)				
Catalog No.	Model No.	Standard Pack	Blade Exp.																									Application/Material										
33220	E-109	1	9.0																																			Cast Iron
44185	E-1032	6	11.0								▲								▲															●	●	●	Steel Pipe & Ductile Iron	
44190	E-1032S	6	11.0								▲								▲															▲	▲	▲	S.S. Pipe	
10026	E-10817	1	17.5																				●														SML Pipe	
33135	E-1962	1	6.5			▲	▲			▲											●	▲	▲	▲	●	▲			●	▲	▲						Grey Cast Iron	
33225	E-2632	1	6.0														●																				Cast Iron	
83140	E-3186	1	17.0																		▲	▲	▲	●	▲	▲	▲	▲	▲	▲	●						Steel & Ductile Iron HW	
75557	E-4266	4	16.9																		▲	▲	▲	▲	▲	▲	●	▲	▲	▲							Heavy Wall Steel	
75572	E-2267	4	10.0																	▲	●																Cast & Ductile Iron	
33105	F-3	12	7.5	▲	▲				●		▲									▲													▲	▲	▲		Steel & Ductile Iron	
33110	F-3S	6	7.5	▲	▲				▲		▲									▲														▲	▲	▲		S.S. Pipe
33115	F-119	1	3.0	▲	▲				▲		▲									▲															▲	▲	▲	Grey Cast Iron
33125	F-229	6	10.0			▲	▲			●											●	▲	▲	▲	▲	▲	▲	●	▲	▲	▲	▲	▲			●	Steel & Ductile Iron	
33130	F-229S	6	10.0			▲	▲			▲												▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲			▲	S.S. Pipe	
75567	F-366	4	9.5																																			Steel Pipe
33145	F-367	1	11.5						●					●	●																							Steel & Ductile Iron
33150	F-367-S	1	11.5						▲					▲	▲																							S.S. Pipe
33155	F-383	1	6.5						▲					▲	▲																							Grey Cast Iron
33100	F-514	6	7.5	●	●				▲		●																							▲	▲	▲		Steel & Ductile Iron
33120	F-515	6	10.0			●	●			▲												▲	▲	▲	▲	▲	▲	▲	▲	▲	▲	▲				▲	Steel & Ductile Iron	
75562	F-546	4	11.0																			▲	▲	▲	▲	▲	▲	▲	▲	▲	▲							Steel Pipe
63297	AC-1586	1	6.2																																			Concrete Pipe

● Denotes Cutter Wheels furnished with original product. ▲ Denotes alternate Cutter Wheel * Blade exposure = Thickness in mm.