



Cutting a piece of rebar to length.

Cutting & Grinding Wheels for Angle Grinders, Die Grinders, Air Tools and Saws

The Vortec Pro bonded abrasive line is specifically designed for general purpose grinding and cutting applications on steel, iron and other ferrous metals. All product is resin-bond formulated for aggressive stock removal and fast cutting, and are reinforced with fiberglass webbing for stability.

Applications: Weld Removal • Rough Grinding • Cutting and parting • Notching

Type 27 Thin Cutting Wheels - Fast, burr-free cutting & grinding of various metals.



Diameter	Wheel Thickness	Arbor Hole	Grain Type	Max. RPM	Boxed Qty. Item Number
4-1/2"	.045"	7/8"	A60S	13,300	56393
5"	.045"	7/8"	A60S	12,200	56392
6"	.045"	7/8"	A60S	10,200	56283
7"	.060"	7/8"	A60S	8,500	56391



56393

Type 27 Cutting Wheels - For root pass grinding, light grinding and cutting.



Diameter	Wheel Thickness	Arbor Hole	Grain Type	Max. RPM	Boxed Qty. Item Number
4"	3/32"	5/8"	A24R	19,000	56474
4-1/2"	3/32"	5/8"-11 7/8"	A24R	13,300	56385 56475
5"	3/32"	5/8"-11 7/8"	A24R	12,200	56384 56476
6"	3/32"	5/8"-11 7/8"	A24R	10,200	56278 56277
7"	3/32"	5/8"-11 7/8"	A24R	8,500	56477 56383



56429

Type 27 - Pipeline - Cutting & Light Grinding Wheels - Rough grinding applications on various metals.



Diameter	Wheel Thickness	Arbor Hole	Grain Type	Max. RPM	Boxed Qty. Item Number
4"	1/8"	5/8"	A24R	15,200	56431
4-1/2"	1/8"	5/8"-11 7/8"	A24R	13,300	56429 56430
5"	1/8"	5/8"-11 7/8"	A24T	12,200	56427 56428
7"	1/8"	5/8"-11 7/8"	A24T	8,500	56425 56426



56468

Type 27 Grinding Wheels - For rough grinding applications on various metals.



Diameter	Wheel Thickness	Arbor Hole	Grain Type	Max. RPM	Boxed Qty. Item Number
4"	1/4"	5/8"	A24R	15,200	56473
4-1/2"	1/4"	5/8"-11 7/8"	A24R	13,300	56454 56464
		5/8"-11 7/8"	A24N		56455 56457
5"	1/4"	5/8"-11 7/8"	A24R	12,200	56449 56466
6"	1/4"	5/8"-11" 7/8"	A24R	10,200	56279 56280
7"	1/4"	5/8"-11 7/8"	A24R	8,500	56468 56467

Abrasives

For the Professional/Contractor



Small Type 1 Cut-Off Wheels - General purpose cutting on ferrous metals (iron, steel, etc.).

Diameter	Wheel Thickness	Arbor Hole	Grain Type	Max. RPM	Boxed Qty. Item Number
2"	.035"	1/4"	A60T	30,000	56013
	1/16"	1/4"	A36T		56015
	1/16"	1/4"	A60T		56017
	1/4"	3/8"	A36T		56131
3"	.035"	1/4"	A60T	25,000	56061
	.035"	3/8"	A60T		56062
	1/16"	1/4"	A36T		56065
	1/16"	3/8"	A36T		56068
	1/16"	1/4"	A60T		56067
	1/16"	3/8"	A60T		56070
	1/8"	3/8"	A36T		56076
	1/8"	1/4"	A36T		56270
	3/8"	3/8"	A36T		56147
	4"	.035"	5/8"		A60T
.035"		1/4"	A60T	56079	
.035"		3/8"	A60T	56080	
1/16"		1/4"	A36T	56083	
1/16"		3/8"	A36T	56086	
1/16"		1/4"	A60T	56085	
1/16"		3/8"	A60T	56088	
1/16"		5/8"	A60T	56272	
1/4"		3/8"	A36T	56163	
4-1/2"		1/16"	7/8"	A60T	13,500
	.045"	7/8"	A60T	56281	
5"	.035"	3/8"	A60T	12,200	56106
	.035"	5/8"	A60T		56108
	1/16"	7/8"	A36T		56118



Cutting a piece of angle iron to size with a cut-off wheel.

Type 1 Reinforced Wheels - General purpose cutting on ferrous metals (iron, steel, etc.).

Diameter	Wheel Thickness	Arbor Hole	Grain Type	Max. RPM	Boxed Qty. Item Number
6"	.035"	1/2"	A60T	10,200	56170
	.035"	5/8"	A60T		56171
	.040"	7/8"	A60T		56282
	.045"	7/8"	A60T		56273
	1/16"	5/8"	A60T		56274
7"	.035"	1-1/4"	A60T	8,740	56184
	.035"	5/8"	A60T		56183
	.045"	7/8"	A60T		56275
	1/16"	5/8"	A36T		56188
	1/16"	1-1/4"	A60T		56193

Type 1 Reinforced Wheels - Diamond Arbor - For circular saws.

Diameter	Wheel Thickness	Arbor Hole	Grain Type	Max. RPM	Boxed Qty. Item Number
7"	1/8"	5/8"	A24T - Metal	8,740	56208
			C24T - Concrete		56209

Cut-Off Wheel Accessories

Description	Boxed Qty. Item Number
3/8" & 1/4" Mandrel	56491
Adapting Nuts (7/8" Arbor Hole to 5/8"-11 Nut)	56494
Adapting Nuts (5/8" Arbor Hole to 3/8"-24 Nut)	56484
Adjustable Spanner Wrench for Adapting Nuts	30879



56013



56118



56273

56494



56491



Sawing metal studs with a large cut-off wheel.



56246



56241



04455



Large Type 1 Reinforced Wheels - For stationary machines.

Diameter	Wheel Thickness	Arbor Hole	Grain Type	Max. RPM	Boxed Qty. Item Number
12"	1/8"	1"	A24R	5,100	56226
12"	1/8"	1"	C24T	5,100	56234
14"	1/8"	1"	A30R	4,400	56230
14"	1/8"	1"	C20R	4,400	56246



Large Type 1 Reinforced Wheels - For portable gas or electric saws.

Diameter	Wheel Thickness	Arbor Hole	Grain Type	Max. RPM	Boxed Qty. Item Number
12"	1/8"	1"	A24T	6,300	56241
			C24T		56242
12"	1/8"	20mm	A24T	6,300	56254
			C24T		56255
14"	1/8"	1"	A24T	5,400	56250
			C24T		56251
14"	1/8"	20mm	A24T	5,460	56263
			C24T		56264



Large Type 1 Reinforced Wheels - For low horsepower chop saws.

Diameter	Wheel Thickness	Arbor Hole	Grain Type	Max. RPM	Boxed Qty. Item Number
12"	3/32"	1"	A46T	5,100	56239
12"	3/32"	1"	A46S	5,100	56238
14"	3/32"	1"	A46T	4,400	56240
14"	3/32"	1"	A46S	4,400	56244



Large Type 1 Reinforced Wheels - For walk behind machines.

Diameter	Wheel Thickness	Arbor Hole	Grain Type	Max. RPM	Boxed Qty. Item Number
14"	3/16"	1"	C16T	4,400	56268
			C16R		56267

Plastic Adapters - For Cut-Off Wheels with 1" arbor holes.

Wheel Arbor Hole Size	Adapted Arbor Hole Size	Item Number
1"	20mm	04455