

Type 1
Norton
5A921Type 1
United
Abrasives-Sait
5LUA1

Abrasive Cut-Off Wheel Diameter Up to 5" Dia.

Cut ferrous metals and stainless steel with aluminum oxide abrasive wheels. Zirconia wheels can efficiently cut a variety of material from stainless and carbon steels to alloys and gray iron. Use a ceramic/zirconia alumina abrasive wheel in a right angle grinder to cut steel and stainless steel.

Abrasive Wheel Diameter	Arbor Hole Size	Thickness	Abrasive Material	Max. RPM	Series	Item No.
Type 1						
4 1/2 in	3/8 in	0.04 in	Aluminum Oxide	13,580 RPM	Carbo Metal	435Y59
3M						
3 in	3/8 in	0.035 in	Ceramic	25,465 RPM	CUBITRON II	22NZ81
4 in	3/8 in	0.035 in	Ceramic	19,100 RPM	CUBITRON II	22NZ85
4 in	3/8 in	0.06 in	Ceramic	19,100 RPM	CUBITRON II	22NZ87
4 in	3/8 in	0.125 in	Ceramic	19,100 RPM	CUBITRON II	22NZ91
4 1/2 in	3/8 in	0.04 in	Ceramic	13,300 RPM	CUBITRON II	40LE80
4 1/2 in	3/8 in	0.045 in	Ceramic Grain	13,300 RPM	Silver	450Y23
DeWalt						
3 in	3/8 in	0.035 in	Aluminum Oxide	24,000 RPM	A60T	3CB20
3 in	3/8 in	0.0625 in	Aluminum Oxide	24,000 RPM	A60T	3CB19
4 1/2 in	5/8"-11	0.045 in	Aluminum Oxide	13,300 RPM	High Performance	416L01
4 in	3/8 in	0.045 in	Aluminum Oxide	19,000 RPM	A60T	6HD43
4 1/2 in	5/8"-11	0.045 in	Ceramic	13,300 RPM	XP Ceramic	416L05
4 1/2 in	3/8 in	0.04 in	Aluminum Oxide	13,300 RPM	High Performance	49ZT79
4 1/2 in	3/8 in	0.045 in	Aluminum Oxide	13,300 RPM	A60T	6HD44
4 1/2 in	3/8 in	0.045 in	Aluminum Oxide	13,300 RPM	High Performance	6TMP9
4 1/2 in	3/8 in	0.045 in	Ceramic	13,300 RPM	XP Ceramic	49ZT84
4 1/2 in	3/8 in	0.045 in	Ceramic	13,300 RPM	FLEXVOLT®	444P76
5 in	3/8 in	0.04 in	Ceramic	12,200 RPM	XP Ceramic	49ZT86
5 in	3/8 in	0.045 in	Aluminum Oxide	12,200 RPM	A60T	6HD45
Diamond Vantage						
4 1/2 in	3/8 in	0.05 in	Diamond	13,600 RPM	—	21AP64
Finish 1st						
4 1/2 in	3/8 in	0.04 in	Aluminum Oxide	13,300 RPM	—	49XX09
LENOX						
3 in	3/8 in	0.05 in	Diamond	20,300 RPM	MetalMax	48RW95
4 in	3/8 in	0.05 in	Diamond	15,200 RPM	MetalMax	48RW97
4 1/2 in	3/8 in	0.05 in	Diamond	13,200 RPM	MetalMax™	48RW98
Metabo						
4 1/2 in	3/8 in	0.045 in	Ceramic	13,300 RPM	CA46U	52CC92
Milwaukee						
3 in	3/8 in	0.04 in	Aluminum Oxide	20,000 RPM	—	492T89
Norton						
2 in	3/8 in	0.035 in	Aluminum Oxide	30,560 RPM	Gemini Free Cut	4F872
3 in	3/8 in	0.035 in	Aluminum Oxide	25,465 RPM	Gemini Free Cut	5A921
3 in	3/8 in	0.035 in	Ceramic	25,465 RPM	NorZon Plus	25T208
3 in	3/8 in	0.0625 in	Aluminum Oxide	25,465 RPM	Gemini Free Cut	5A923
3 in	3/8 in	0.035 in	Aluminum Oxide	25,465 RPM	Gemini Free Cut	5A922
3 in	3/8 in	0.035 in	Zirconia Alumina	25,465 RPM	BlueFire	33N542
3 in	3/8 in	0.0625 in	Aluminum Oxide	25,465 RPM	Gemini Free Cut	5A924
3 in	3/8 in	0.0625 in	Ceramic	25,465 RPM	NorZon Plus	1PYA8
3 in	3/8 in	0.125 in	Aluminum Oxide	25,465 RPM	Gemini Free Cut	5A926
4 in	3/8 in	0.035 in	Aluminum Oxide	19,100 RPM	Gemini Free Cut	48166
4 in	3/8 in	0.035 in	Aluminum Oxide	19,100 RPM	Gemini Free Cut	5A927
4 in	3/8 in	0.035 in	Ceramic	19,100 RPM	NorZon Plus	3W124
4 in	3/8 in	0.0625 in	Aluminum Oxide	19,100 RPM	Gemini Free Cut	5A928
4 in	3/8 in	0.0625 in	Zirconia Alumina	19,100 RPM	BlueFire	33N540
4 in	3/8 in	0.125 in	Aluminum Oxide	19,100 RPM	Gemini Fast Cut	5A929
4 in	3/8 in	0.045 in	Aluminum Oxide	15,280 RPM	Gemini Right Cut	5GC50
4 1/2 in	3/8 in	0.04 in	Aluminum Oxide	13,580 RPM	Norton Metal RightCut	25TY43
4 1/2 in	3/8 in	0.045 in	Aluminum Oxide	13,580 RPM	Gemini Right Cut	5GC52
4 1/2 in	3/8 in	0.045 in	Aluminum Oxide	13,580 RPM	Gemini RightCut	436D96
4 1/2 in	3/8 in	0.0625 in	Zirconia Alumina	13,580 RPM	BlueFire Right Cut	33N332
5 in	3/8 in	0.04 in	Aluminum Oxide	12,225 RPM	Norton Metal RightCut	25TY46
5 in	3/8 in	0.045 in	Aluminum Oxide	12,225 RPM	Gemini Right Cut	5GC53
5 in	3/8 in	0.045 in	Zirconia Alumina	12,225 RPM	BlueFire Right Cut	33N333
United Abrasives-Sait						
3 in	3/8 in	0.035 in	Aluminum Oxide	25,000 RPM	A36T	5LUA5
3 in	3/8 in	0.0625 in	Aluminum Oxide	25,000 RPM	A36T	5LUA1
4 1/2 in	3/8 in	0.045 in	Aluminum Oxide	13,300 RPM	A60S	1ATZ3
4 1/2 in	3/8 in	0.045 in	Aluminum Oxide	13,300 RPM	The Ultimate Cut™	22PT32
4 1/2 in	3/8 in	0.045 in	Aluminum Oxide	13,300 RPM	SAIT.M.X.™	1AUB1
4 1/2 in	3/8 in	0.045 in	Ceramic	13,300 RPM	Saitech™	1ATZ7
4 1/2 in	3/8 in	0.045 in	Zirconia Alumina	13,300 RPM	Z-Tech™	1AUA6
4 1/2 in	3/8 in	0.0625 in	Aluminum Oxide	13,300 RPM	—	5LUE4
5 in	3/8 in	0.045 in	Aluminum Oxide	12,200 RPM	A60S	1ATZ4
Type 27						
3M						
4 1/2 in	3/8 in	0.045 in	Ceramic Grain	13,300 RPM	Silver	450Y24
DeWalt						
4 1/2 in	5/8"-11	0.045 in	Ceramic	13,300 RPM	XP Ceramic	416L04
4 1/2 in	3/8 in	0.04 in	Ceramic	13,300 RPM	High Performance	49ZT80
4 1/2 in	3/8 in	0.04 in	Ceramic	13,300 RPM	XP Ceramic	49ZT85
Norton						
4 1/2 in	3/8 in	0.0625 in	Ceramic	13,580 RPM	Quantum 3	54YL91



Abrasive Cut-Off Wheels Diameter 6" to 14" Dia.

Aluminum Oxide abrasive is suitable for cutting and grinding ferrous metal, gray iron, stainless, nonferrous materials, aluminum, and pipeline. Ceramic abrasive is suitable for fast cutting on almost all materials, including stainless steel, mild steel, and aerospace alloys. Diamond abrasive is suitable for most metals, including steel, sheet metal, stainless steel, rebar, cast-iron, aluminum, and other non-ferrous metals. Silicon Carbide abrasive is suitable for cutting nonferrous materials. Zirconium Aluminum Oxide abrasive is suitable for aggressive material removal on stainless steel

Type 1
Metabo
52CC93Type 27
DeWalt
49ZT73

Abrasive Wheel Diameter	Arbor Hole Size	Thickness	Abrasive Material	Max. RPM	Series	Item No.	
Type 1							
3M	6 in	3/8 in	0.045 in	Aluminum Oxide	10,185 RPM	GoldCut	435Y64
	6 in	3/8 in	0.045 in	Ceramic	10,200 RPM	CUBITRON II	22NZ94
	6 in	3/8 in	0.045 in	Ceramic Grain	10,200 RPM	Silver	450Y34
Bosch	6 in	3/8 in					
DeWalt	6 in	3/8 in	Aluminum Oxide	10,200 RPM	—		61DP64
	6 in	5/8"-11	0.045 in	Aluminum Oxide	10,100 RPM	High Performance	416L02
	6 in	3/8 in	0.04 in	Aluminum Oxide	10,100 RPM	High Performance	6TMR1
	6 in	3/8 in	0.04 in	Ceramic	10,100 RPM	XP Ceramic	49ZT87
	6 in	3/8 in	0.04 in	Ceramic	10,100 RPM	High Performance	49ZT82
	6 in	3/8 in	0.045 in	Aluminum Oxide	10,100 RPM	A60T	3CB32
	6 in	3/8 in	0.045 in	Ceramic	10,100 RPM	FLEXVOLT®	444P74
	6 in	3/8 in	0.045 in	Zirconia Alumina	10,100 RPM	Extended Performance	6TMT5
	7 in	3/8 in	0.045 in	Aluminum Oxide	8,700 RPM	A60T	6HD47
	9 in	3/8 in	0.0781 in	Ceramic	6,600 RPM	FLEXVOLT®	493Z13
	12 in	1 in	0.125 in	Aluminum Oxide	6,400 RPM	High Performance	6HD27
	14 in	1 in	0.1094 in	Aluminum Oxide	4,300 RPM	High Performance	41D94
	14 in	1 in	0.1094 in	Aluminum Oxide	4,300 RPM	High Performance	5TU10
	14 in	1 in	0.1094 in	Aluminum Oxide	4,300 RPM	High Performance	4PC42
	14 in	1 in	0.1094 in	Aluminum Oxide	4,300 RPM	Extended Performance	3CB41
	14 in	1 in	0.1094 in	Aluminum Oxide	4,300 RPM	High Performance	4PC43
	14 in	1 in	0.125 in	Aluminum Oxide	5,500 RPM	High Performance	6HD25
	14 in	20mm	0.125 in	Aluminum Oxide	5,500 RPM	High Performance	6HD26
	Diamond Vantage	7 in	3/8 in	0.5 in	Diamond	8,725 RPM	—
LENOX	9 in	3/8 in	0.5 in	Diamond	6,800 RPM	—	21AP63
	6 in	3/8 in	0.05 in	Diamond	10,100 RPM	MetalMax	48RX01
	7 in	3/8 in	0.06 in	Diamond	8,400 RPM	MetalMax	48RX02
	10 in	3/8 in	0.1 in	Diamond	4,300 RPM	MetalMax	48RX04
	14 in	1 in	0.13 in	Diamond	4,300 RPM	MetalMax	48RX06
	14 in	1 in	0.15 in	Diamond	5,300 RPM	MetalMax	48RX08
	Makita	9 in	3/8 in	0.079 in	Aluminum Oxide	6,650 RPM	—
Metabo	6 in	3/8 in	0.045 in	Ceramic	10,200 RPM	CA46U	52CC93
Milwaukee	9 in	3/8 in	0.093 in		6,600 RPM	—	56LA67
Norton	6 in	3/8 in	0.035 in	Aluminum Oxide	10,185 RPM	Gemini	25T229
	6 in	3/8 in	0.035 in	Aluminum Oxide	10,190 RPM	A60	20T750
	6 in	3/8 in	0.0625 in	Aluminum Oxide	10,190 RPM	Gemini	25T230
	6 in	3/8 in	0.04 in	Aluminum Oxide	10,190 RPM	Norton Metal RightCut	25TY48
	6 in	3/8 in	0.045 in	Aluminum Oxide	10,185 RPM	Gemini RightCut	436D97
	6 in	3/8 in	0.045 in	Aluminum Oxide	10,285 RPM	Gemini Right Cut™	5GC54
	6 in	3/8 in	0.045 in	Zirconia Alumina	10,185 RPM	BlueFire Right Cut	33N334
	6 in	1 1/4 in	0.035 in	Aluminum Oxide	6,370 RPM	57A	20T762
	6 in	1 1/4 in	0.035 in	Aluminum Oxide	10,190 RPM	A60	20T751
	7 in	1 1/2 in	0.035 in	Aluminum Oxide	8,730 RPM	A60	20T753
	7 in	3/8 in	0.0937 in	Aluminum Oxide	8,730 RPM	57A	40DU09
	7 in	1 1/4 in	0.035 in	Aluminum Oxide	5,460 RPM	57A	20T765
	7 in	1 1/4 in	0.035 in	Aluminum Oxide	5,460 RPM	23A	40DV2
	7 in	1 1/4 in	0.035 in	Aluminum Oxide	5,460 RPM	57A	20T775
	7 in	1 1/4 in	0.035 in	Aluminum Oxide	5,460 RPM	57A	20T777
	7 in	1 1/4 in	0.05 in	Aluminum Oxide	5,460 RPM	23A	40DV3
	7 in	1 1/4 in	0.06 in	Aluminum Oxide	6,550 RPM	57A	20T770
	7 in	1 1/4 in	0.06 in	Aluminum Oxide	8,730 RPM	A60	40DU06
	8 in	3/8 in	0.06 in	Aluminum Oxide	5,730 RPM	57A	20T784
	8 in	3/8 in	0.125 in	Aluminum Oxide	7,640 RPM	57A	40DV1
	8 in	1 1/4 in	0.06 in	Aluminum Oxide	5,730 RPM	57A	20T788
	10 in	3/8 in	0.06 in	Aluminum Oxide	4,585 RPM	57A	30P21
	10 in	3/8 in	0.06 in	Aluminum Oxide	4,585 RPM	57A	20T789
	10 in	3/8 in	0.0937 in	Aluminum Oxide	6,110 RPM	Gemini Fast Cut	3WT23
	10 in	3/8 in	0.0937 in	Aluminum Oxide	6,110 RPM	Gemini Long Life	6A101
	10 in	3/8 in	0.0937 in	Silicon Carbide	6,110 RPM	Masonry	25TY91
10 in	3/8 in	0.0937 in	Zirconia Alumina	6,110 RPM	BlueFire	33N528	
10 in	1 in	0.1094 in	Aluminum Oxide	6,110 RPM	Gemini	48163	
Westward	7 in	3/8 in	0.125 in	Aluminum Oxide	8,600 RPM	A60T	6ZFH3