

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

3M

DEWALT

Vantage



LENEX

metabo

Milwaukee

NORTON

UNITED ABRASIVES, INC.

SAIT

## Abrasive Cut-Off Wheel 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. Diamond abrasive is suitable for most metals, including steel, sheet metal, stainless steel, rebar, cast-iron, aluminum, and other non-ferrous metals.

Abrasive Wheel Diameter	Arbor Hole Size	Thickness	Abrasive Material	Max. RPM	Series	Item No.
<b>Type-1</b>						
4 1/2 in	3/8 in	0.04 in	Aluminum Oxide	13,580 RPM	Carbo White Cut	435Y59
<b>3M</b>						
4 1/2 in	3/8 in	0.045 in	Ceramic	13,300 RPM	Silver	450Y23
<b>3M Cubitron II</b>						
3 in	3/8 in	0.035 in	Ceramic	25,465 RPM	CUBITRON II	22N281
4 in	3/8 in	0.035 in	Ceramic	19,100 RPM	CUBITRON II	22N285
4 in	3/8 in	0.06 in	Ceramic	19,100 RPM	CUBITRON II	22N287
4 in	3/8 in	0.125 in	Ceramic	19,100 RPM	CUBITRON II	22N291
4 1/2 in	3/8 in	0.04 in	Ceramic	13,300 RPM	CUBITRON II	40LE80
<b>DeWalt</b>						
3 in	3/8 in	0.035 in	Aluminum Oxide	24,000 RPM	A60T	3C820
3 in	3/8 in	0.0625 in	Aluminum Oxide	24,000 RPM	A60T	3C819
4 in	3/8 in	0.045 in	Aluminum Oxide	19,000 RPM	A60T	6HD43
4 1/2 in	3/8 in	0.045 in	Aluminum Oxide	13,300 RPM	A60T	416L01
4 1/2 in	3/8 in	0.045 in	Ceramic	13,300 RPM	A46U-BF	416L05
4 1/2 in	3/8 in	0.04 in	Aluminum Oxide	13,300 RPM	A60T	49Z279
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	A60S	6TMR9
4 1/2 in	3/8 in	0.045 in	Ceramic	13,300 RPM	A46U-BF	49Z284
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	A46U-BF	49Z286
5 in	3/8 in	0.045 in	Aluminum Oxide	12,200 RPM	A60T	6HD45
<b>Diamond Vantage</b>						
4 1/2 in	3/8 in	0.05 in	Diamond	13,600 RPM	—	21AP64
<b>Finish 1st</b>						
4 1/2 in	3/8 in	0.04 in	Aluminum Oxide	13,300 RPM	—	49XX09
<b>LENEX</b>						
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
<b>Metabo</b>						
4 1/2 in	3/8 in	0.045 in	Ceramic	13,300 RPM	CA46U	52CC92
<b>Milwaukee</b>						
3 in	3/8 in	0.04 in	Aluminum Oxide	20,000 RPM	—	492T89
<b>Norton</b>						
2 in	3/8 in	0.035 in	Aluminum Oxide	30,560 RPM	Gemini	4F872
3 in	3/8 in	0.035 in	Aluminum Oxide	25,465 RPM	Gemini	5A921
3 in	3/8 in	0.035 in	Ceramic	25,465 RPM	NorZon Plus 5SGZ	25T208
3 in	3/8 in	0.0625 in	Aluminum Oxide	25,465 RPM	Gemini	5A923
3 in	3/8 in	0.035 in	Aluminum Oxide	25,465 RPM	Gemini	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 5SGZ	1PYA8
3 in	3/8 in	0.125 in	Aluminum Oxide	25,465 RPM	Gemini	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 5SGZ	3WL24
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 Free Cut	5A929
4 in	3/8 in	0.045 in	Aluminum Oxide	13,280 RPM	Gemini RightCut	5GC50
4 1/2 in	3/8 in	0.04 in	Aluminum Oxide	13,580 RPM	Metal RightCut	25T443
4 1/2 in	3/8 in	0.045 in	Aluminum Oxide	13,580 RPM	Gemini RightCut	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 RightCut	33N332
5 in	3/8 in	0.04 in	Aluminum Oxide	12,225 RPM	Metal RightCut	25T446
5 in	3/8 in	0.045 in	Aluminum Oxide	12,225 RPM	Gemini RightCut	5GC53
5 in	3/8 in	0.045 in	Zirconia Alumina	12,225 RPM	BlueFire RightCut	33N333
<b>United Abrasives-Sait</b>						
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	1AT23
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.	1AU81
4 1/2 in	3/8 in	0.045 in	Ceramic	13,300 RPM	Saitech	1AT27
4 1/2 in	3/8 in	0.045 in	Zirconia Alumina	13,300 RPM	Z-Tech	1AU66
4 1/2 in	3/8 in	0.0625 in	Aluminum Oxide	13,300 RPM	XA46R	5LUE4
5 in	3/8 in	0.045 in	Aluminum Oxide	12,200 RPM	A60S	1AT24
<b>Type-27</b>						
<b>3M</b>						
4 1/2 in	3/8 in	0.045 in	Ceramic	13,300 RPM	Silver	450Y24
<b>DeWalt</b>						
4 1/2 in	3/8 in	0.045 in	Ceramic	13,300 RPM	Elite	416L04
4 1/2 in	3/8 in	0.04 in	Aluminum Oxide	13,300 RPM	A60T	49Z280
4 1/2 in	3/8 in	0.04 in	Ceramic	13,300 RPM	A46U-BF	49Z285
<b>Norton</b>						
4 1/2 in	3/8 in	0.0625 in	Ceramic	13,580 RPM	Quantum 3 RightCut	54YL91

Type 1  
Metabo  
52CC93Type 27  
DeWalt  
49Z273

3M

CUBITRON II



BOSCH

DEWALT

Vantage



LENEX

Makita

metabo

Milwaukee

NORTON

WESTWARD

## Abrasive Cut-Off Wheels 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. Zirconium alumina oxide abrasive is suitable for aggressive material removal on stainless steel

Abrasive Wheel Dia.	Arbor Hole Size	Thick.	Abrasive Material	Max. RPM	Series	Item No.
<b>Type 1</b>						
<b>3M</b>						
6 in	3/8 in	0.045 in	Ceramic Grain	10,200 RPM	Silver	450Y34
<b>3M Cubitron II</b>						
6 in	3/8 in	0.045 in	Ceramic	10,200 RPM	CUBITRON II	22N294
<b>Bosch</b>						
6 in	3/8 in	—	Aluminum Oxide	10,200 RPM	—	61DP64
<b>DeWalt</b>						
6 in	3/8 in	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	0.045 in	Aluminum Oxide	10,200 RPM	A60T	3C832
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
<b>Diamond Vantage</b>						
7 in	3/8 in	0.5 in	Diamond	8,725 RPM	—	21AP62
9 in	3/8 in	0.5 in	Diamond	6,800 RPM	—	21AP63
<b>LENEX</b>						
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
<b>Makita</b>						
9 in	3/8 in	0.079 in	Aluminum Oxide	6,650 RPM	—	60UP37
<b>Metabo</b>						
6 in	3/8 in	0.045 in	Ceramic	10,200 RPM	CA46U	52CC93
<b>Milwaukee</b>						
9 in	3/8 in	0.093 in	—	6,600 RPM	—	56LA67
<b>Norton</b>						
6 in	3/8 in	0.035 in	Aluminum Oxide	10,185 RPM	Gemini	25T229
6 in	3/8 in	0.04 in	Aluminum Oxide	10,190 RPM	Norton Metal RightCut	25T448
6 in	3/8 in	0.045 in	Aluminum Oxide	10,185 RPM	Gemini RightCut Stainless	436D97
6 in	3/8 in	0.045 in	Aluminum Oxide	10,285 RPM	Gemini Right Cut™	56C54
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	2D762
7 in	1/2 in	0.035 in	Aluminum Oxide	8,730 RPM	A60	2D753
7 in	1 1/4 in	0.035 in	Aluminum Oxide	5,460 RPM	57A	2D776
7 in	1 1/4 in	0.035 in	Aluminum Oxide	5,460 RPM	23A	4DDV2
7 in	1 1/4 in	0.06 in	Aluminum Oxide	6,550 RPM	57A	2D770
8 in	1/2 in	0.06 in	Aluminum Oxide	5,730 RPM	57A	2D784
<b>Westward</b>						
7 in	3/8 in	0.125 in	Aluminum Oxide	8,600 RPM	A60T	6ZFH3
<b>Type 27</b>						
<b>3M</b>						
9 in	3/8 in	0.125 in	Precision-Shaped Grain	6,650 RPM	—	60XZ96
<b>DeWalt</b>						
7 in	3/8 in	0.0625 in	Ceramic	8,700 RPM	XP Ceramic	49Z273
<b>Norton</b>						
6 in	3/8 in	0.0625 in	Ceramic	10,185 RPM	Quantum 3	54YL97