

Find more information on Wheel Materials and Specifications on page 2268.

Guide to Arbor Bushings and Grit Sizes

Grit	Aluminum Oxide	White Aluminum Oxide	Silicon Carbide
Very Coarse	24 Grit	—	—
Coarse	36/46 Grit	—	—
Medium	60/80 Grit	60 Grit	60 Grit
Fine	100/120 Grit	100 Grit	80 Grit
Extra Fine	—	150 Grit	120 Grit

Wheel Dia. (in.)	Wheel Center Hole (in.)	1/2"	5/8"	3/4"	7/8"	1"	1 1/4"
5	1	•	•	•	•	•	•
6	1	•	•	•	•	•	•
7	1	•	•	•	•	•	•
8	1	•	•	•	•	•	•
10	1 1/4	•	•	•	•	•	•
12	1 1/4	•	•	•	•	•	•

* These sizes of bushings shipped free of charge with Norton wheels.

Silicon Carbide
4B136



Bench and Pedestal Grinding Wheels

Dia.	Thickness	Arbor Hole Size	Grit	Max. RPM	Item No.
Aluminum Oxide					
5"	1/2 in	1 in	60	4,965	6A083
	1/2 in	1 in	36	4,140	4B128
	1/2 in	1 in	60	4,140	4B127
	1/2 in	1 in	100	4,140	4B129
	3/4 in	1 in	36	4,140	6A084
	3/4 in	1 in	60	4,140	6A085
	3/4 in	1 in	100	4,140	6A086
	1 in	1 in	36	4,140	5A881
	1 in	1 in	60	4,140	5A882
	1 in	1 in	100	4,140	5A883
	1 in	1 in	36	3,600	6A087
	1 in	1 in	60	3,600	6A088
	1 in	1 in	100	3,600	6A089
	3/4 in	1 in	100	3,600	4DDN5
8"	1 in	1 in	24	3,600	4B138
	1 in	1 in	36	3,600	6A090
	1 in	1 in	60	3,600	6A091
	1 in	1 in	100	3,600	6A092
	1 in	1 1/4 in	24	2,485	4B141
	1 in	1 1/4 in	36	2,485	6A093
	1 in	1 1/4 in	60	2,485	6A094
	1 in	1 1/4 in	100	2,485	4B140
	1 1/4 in	1 1/4 in	36	2,485	4DDN7
	1 1/4 in	1 1/4 in	60	2,485	4DDN6
	1 1/4 in	1 1/4 in	60	2,070	4DDN8
	2 in	1 1/2 in	36	2,070	5A884
	2 in	1 1/2 in	60	2,070	5A885
White Aluminum Oxide					
	3/4 in	1 in	60	4,140	3PY74
	3/4 in	1 in	100	4,140	3PY75
	3/4 in	1 in	150	4,140	3PY76
	1 in	1 in	60	4,140	3PY77
	1 in	1 in	100	4,140	3PY78
	1 in	1 in	150	4,140	3PY79
	1 in	1 in	60	3,600	3PY80
	1 in	1 in	100	3,600	3PY81
	1 in	1 in	150	3,600	3PY82
Silicon Carbide					
	1/2 in	1 in	60	4,140	4B130
	1/2 in	1 in	80	4,140	4B131
	1/2 in	1 in	120	4,140	4B132
	3/4 in	1 in	60	4,140	5A886
	3/4 in	1 in	80	4,140	5A887
	3/4 in	1 in	120	4,140	4B134
	1 in	1 in	60	4,140	4B133
	1 in	1 in	80	4,140	4B135
	1 in	1 in	120	4,140	4B136
	1 in	1 in	60	3,600	5A890
	1 in	1 in	80	3,600	5A891
	1 in	1 in	120	3,600	4B137
	1 in	1 in	60	3,600	5A892
	1 in	1 in	80	3,150	5A893
	1 in	1 in	120	3,150	4B139
	1 in	1 1/4 in	60	2,485	5A894
	1 in	1 1/4 in	80	2,485	5A895
	1 1/4 in	1 1/4 in	80	2,070	4DDN9



Quantum 3
45VH22



Cubitrion II
30CN57



XP Ceramic
493Z89



Saitech Ultimate
Performance
4AYF3



Type 27 High Performance Grinding and Cutting Wheels

• Ceramic and ceramic blend abrasives

Series	Dia.	Thickness	Arbor Hole Size	Max. RPM	Item No.
Norton					
For All Purpose Grinding					
	4 in	0.25 in	3/8 in	15,280	45VH22
	4 in	0.25 in	3/8 in	15,280	45VH23
	4 1/2 in	0.25 in	3/8 in	13,580	45VH24
	4 1/2 in	0.25 in	3/8 in	13,580	45VH25
	5 in	0.25 in	3/8 in	12,225	45VH26
	5 in	0.25 in	3/8 in	12,225	45VH27
	6 in	0.25 in	3/8 in	10,185	45VH28
	6 in	0.25 in	3/8 in	10,185	45VH29
	7 in	0.25 in	3/8 in	8,600	45VH30
	7 in	0.25 in	3/8 in	8,600	45VH32
	9 in	0.25 in	3/8 in	6,600	45VH33
	9 in	0.25 in	3/8 in	6,600	45VH36
For Ferrous Metal, Gray Iron, Pipeline, Stainless					
NorZon Plus	7 in	0.125 in	3/8 in	8,600	25T295
NorZon Plus	9 in	0.125 in	3/8 in	6,600	25UA04
For Ferrous Metal, Gray Iron, Stainless					
BlueFire Right Cut	4 1/2 in	0.045 in	7/8 in	13,580	33N319
	3 in	0.125 in	3/8 in	18,000	3UW96
	3 in	0.125 in	3/8 in	18,000	3UW97
	4 in	0.125 in	3/8 in	15,280	3UW98
	4 in	0.125 in	3/8 in	15,280	3UW99
	4 1/2 in	0.125 in	3/8 in	13,580	3UX05
	4 1/2 in	0.125 in	3/8 in	13,580	4DB53
	4 1/2 in	0.125 in	3/8 in	13,580	3UX04
	4 1/2 in	0.125 in	3/8 in	13,580	4DB54
	4 1/2 in	0.125 in	3/8 in	12,225	1PYC2
	5 in	0.125 in	3/8 in	12,225	4DB55
	5 in	0.125 in	3/8 in	12,225	3UX08
	5 in	0.125 in	3/8 in	12,225	4DB56
	6 in	0.125 in	3/8 in	10,185	25T254
	6 in	0.125 in	3/8 in	10,185	1PYD1
	7 in	0.125 in	3/8 in	8,600	3UX15
	7 in	0.125 in	3/8 in	8,600	4DB57
	7 in	0.125 in	3/8 in	8,600	3UX14
	7 in	0.125 in	3/8 in	8,600	4DB58
	9 in	0.125 in	3/8 in	6,600	3UX22
	9 in	0.125 in	3/8 in	6,600	4DB59
	9 in	0.125 in	3/8 in	6,600	3UX21
	9 in	0.125 in	3/8 in	6,600	4DB60
NorZon Plus RightCut	4 1/2 in	0.125 in	3/8 in	13,580	6PG98
NorZon Plus RightCut	4 1/2 in	0.125 in	3/8 in	13,580	3WM18
For Foundry Grinding					
NorZon Plus Foundry	9 in	0.25 in	3/8 in	6,600	25UA02
Quantum 3 Foundry	9 in	0.25 in	3/8 in	6,600	45VH34
Quantum 3 Foundry	9 in	0.25 in	3/8 in	6,600	45VH37

Series	Dia.	Thickness	Arbor Hole Size	Max. RPM	Item No.	
3M						
	64320-Q	4 1/2 in	0.25 in	3/8 in	13,300	448D51
		4 in	0.25 in	3/8 in	15,300	450Y13
		4 in	0.25 in	3/8 in	15,300	450Y12
		4 in	0.25 in	3/8 in	13,300	450Y11
		4 1/2 in	0.25 in	3/8 in	13,300	450Y37
		4 1/2 in	0.25 in	3/8 in	13,300	450Y24
		4 1/2 in	0.25 in	3/8 in	13,300	450Y14
		5 in	0.25 in	3/8 in	12,250	450Y27
		5 in	0.25 in	3/8 in	12,250	450Y15
		6 in	0.25 in	3/8 in	10,200	450Y28
		6 in	0.045 in	3/8 in	10,200	450Y35
		6 in	0.25 in	3/8 in	10,200	450Y31
		7 in	0.25 in	3/8 in	8,500	450Y29
		7 in	0.25 in	3/8 in	8,500	450Y32
		9 in	0.25 in	3/8 in	6,650	450Y30
		9 in	0.25 in	3/8 in	6,650	450Y33
For Aluminum, Ferrous Metal, Stainless						
		4 in	0.25 in	3/8 in	15,300	22PA27
		4 in	0.045 in	3/8 in	13,300	22PA34
		4 1/2 in	0.125 in	3/8 in	13,300	30CN56
		4 1/2 in	0.045 in	3/8 in	13,300	22PA31
		4 1/2 in	0.125 in	3/8 in	13,300	30CN67
		5 in	0.25 in	3/8 in	12,250	22PA22
		5 in	0.125 in	3/8 in	12,250	30CN57
		5 in	0.09 in	3/8 in	12,250	22PA37
		6 in	0.125 in	3/8 in	12,250	30CN66
		6 in	0.045 in	3/8 in	10,200	22PA41
		6 in	0.09 in	3/8 in	8,500	22PA42
		7 in	0.125 in	3/8 in	8,500	30CN59
		7 in	0.09 in	3/8 in	8,500	22PA43
		7 in	0.125 in	3/8 in	8,500	30CN60
		9 in	0.125 in	3/8 in	6,650	30CN61
		9 in	0.125 in	3/8 in	6,650	30CN62
Green Corps	4 1/2 in	0.125 in	3/8 in	13,300	1DXN7	
Green Corps	7 in	0.125 in	3/8 in	8,500	1DXP4	
For Ferrous Metal						
Green Corps	4 1/2 in	0.25 in	3/8 in	13,300	1DXN7	
Green Corps	7 in	0.25 in	3/8 in	8,500	1DXP3	
DeWalt						
For Aluminum, Ferrous Metal, Gray Iron, Stainless						
		4 1/2 in	0.25 in	3/8 in	13,300	493Z99
		4 1/2 in	0.093 in	3/8 in	13,300	493Z99
		4 1/2 in	0.25 in	3/8 in	13,300	493Z88
		4 1/2 in	0.093 in	3/8 in	13,300	493Z98
		4 1/2 in	0.093 in	3/8 in	12,200	494A02
		5 in	0.25 in	3/8 in	12,200	493Z90
		5 in	0.093 in	3/8 in	12,200	494A01
		7 in	0.25 in	3/8 in	8,700	493Z95
		7 in	0.25 in	3/8 in	8,700	493Z94
		9 in	0.25 in	3/8 in	6,600	493Z97
Saitech						
For Ferrous Metal, Stainless						
		4 1/2 in	0.25 in	3/8 in	13,300	1AUH5
		4 1/2 in	0.25 in	3/8 in	13,300	4AYF3
		4 1/2 in	0.25 in	3/8 in	13,300	2KMH8
		7 in	0.25 in	3/8 in	8,500	1AUF5
		9 in	0.25 in	3/8 in	6,600	1AUF9
		9 in	0.25 in	3/8 in	6,600	2KMJ1
		4 in	0.045 in	3/8 in	19,000	1AU88