

Zirconia Alumina Specialty Quick-Change Discs

NORTON NORKUT ZIRCONIA ALUMINA POLYMER

BETTER CHOICE FOR HARD-TO-GROUND AREAS WHERE FLEXIBILITY IS NOT REQUIRED

FEATURES AND BENEFITS

- Zirconia alumina grain is resin bonded to a unique polymer backing which resists cracking and breaking and can be trimmed to the 1" core
- Use the cores to grind "pinch" welds and other hard-to-reach areas
- Used with a quick change mandrel: 7/16"-20 threaded for hand-held pneumatic grinders or 1/4" mandrel for automotive drills

TIER:	BETTER
BRAND:	Norton
TRADENAME:	NORKUT
ABRASIVE:	Zirconia Alumina
BACKING:	Extra HD Polymer
ATTACHMENT:	Threaded Hole

SIZE (D)	GRIT	STD. PKG.	PART #
3	24	20	63642503656
	36	20	63642503657
	50	20	63642503658
7/16"-20 Mandrel	-	5	63642503659
1/4" Mandrel	-	5	63642503660

Zirconia Alumina Quick-Change Cloth Discs

NORTON BLUEFIRE R884P ZIRCONIA ALUMINA CLOTH

BETTER CHOICE FOR SOFT METALS, WOOD, STAINLESS STEEL, AND CARBON

FEATURES AND BENEFITS

- Premium, versatile, self-sharpening zirconia alumina plus grain provides aggressive cut and up to 30% longer life than competitive zirconia alumina product
- Strong resin bond improves base adhesion and reduces grain shedding
- Advanced grain coating results in longer life and faster cut rate
- Semi-open coat retards loading on soft metals (aluminum, brass, and bronze) and wood, as well as stainless steel and carbon steel
- Durable, Y-weight, 2-ply polyester backing stands up to demanding applications: high-pressure and hard-to-grind exotic alloys










MERIT ZIRC PLUS CLOTH

BETTER CHOICE FOR STAINLESS STEEL, TITANIUM AND OTHER EXOTIC ALLOYS

FEATURES AND BENEFITS

- Self-sharpening zirconia alumina plus grain makes this a better choice for demanding grinding applications
- Strong resin bond improves base adhesion and reduces grain shedding
- The grinding aid produces longer life and cooler cut
- Heavy, Y-weight polyest backing provides excellent durability and grain adhesion

Zirconia Alumina Quick-Change Cloth Discs (continued)

							
TIER:	BETTER		BETTER		BETTER		BETTER
BRAND:	Norton		Norton		Merit		Merit
TRADENAME:	BLUEFIRE R884P		BLUEFIRE R884P		ZIRC PLUS		ZIRC PLUS
ABRASIVE:	Zirconia Alumina		Zirconia Alumina		Zirconia Alumina		Zirconia Alumina
BACKING:	Polyester 2-Ply Standard		Polyester 2-Ply Standard		Polyester 2-Ply Standard		Polyester 2-Ply Standard
OTHER:					Supersize		Supersize
ATTACHMENT:	TS (Type II)		TR (Type III)		TS (Type II)		TP (Type I)
							
SIZE (D)	GRIT	STD. PKG.	PART #	PART #	PART #*	PART #*	PART #*
1	36	100				08834167093	08834167009
	40	100			08834167052	08834167094	08834167010
	50	100	66261138609		08834167053	08834167095	08834167011
	60	100	66261138608			08834167096	08834167012
	80	100	66261138607			08834167097	08834167013
	120	100			08834167057	08834167099	08834167015
1-1/2	36	100	66261138624	66261121041	08834167058		08834167016
	40	100				08834167101	
	50	100	66261138622			08834167102	08834167018
	60	100	66261138621	66261121043	08834167061	08834167103	08834167019
	80	100	66261138620	66261121044	08834167062	08834167104	
	120	100			08834167064	08834167106	
2	24	100	66261138638*	66261138672*			
	36	100	66261138637*	66261138671	08834167065	08834167107	08834167023
	40	100			08834167066	08834167108	
	50	100	66261138635*	66261138670*	08834165583	08834167109	08834167025
	60	100	66261138634*	66261121048*	08834167068	08834167110	08834167026
	80	100	66261138633*	66261121049*	08834167069	08834167111	08834167027
3	120	100			08834167071	08834167113	08834167029
	24	50	66261138665*	66261138675*			
	36	50	66261138664*	66261138674*	08834167072	08834167114	08834167030
	40	50			08834167073		
	50	50	66261138662*	66261138673*	08834167074	08834167116	08834167032
	60	50	66261138661*	66261121053*	08834167075	08834167117	08834167033
4	80	50	66261138660*	66261121054*	08834167076	08834167118	08834167034
	120	50			08834167078	08834167120	08834167036
	36	50	66261138683*		08834167079		
	40	50			08834167080		
	50	50	66261138681*		08834167081		
	60	50	66261137343*		08834167082		08834167040
	80	50	66261138679*		08834167083		
	120	50			08834167085		08834167043

* Standard Package = 25 discs

* Merit Zirc Plus Stock/Non-Stock Status:

TS: 1" 80 grit, 1-1/2", 2" and 3" are stock part nos.; 4" part nos. are non-stock.

TR: 1" 60, 80 and 120 grit, 1-1/2", 2", and 3" part nos. are stock; 1" 36, 40, and 50 grit part nos. are non-stock.

TP: 2" and 3" part nos. are stock; all other sizes are non-stock.

Please call for lead-times.

Quick-Change back-up pads shown at the end of this section.

Quick-Change Disc Test Kit



Merit Quick-Change Test Kit "D"

- Part # 08834165001
- Includes 150 discs, assorted grits, in 1", 2", and 3" diameters and 3" back-up pads
- Primarily aluminum oxide cloth quick-change discs
- Several zirconia alumina and FlexEdge discs are included