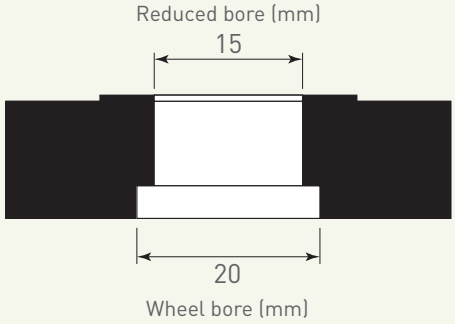
REDUCTION RINGS

Plastic reduction rings may be used to adapt grinding wheels to fit on a variety of spindle sizes. These rings reduce the bore hole size, allowing the wheel to be safely mounted on a spindle with a smaller diameter.

- Reduction rings should never come into contact with the flange
- Reduction wheels should not be used on wheels of thicknesses less than 6mm, nor greater than 50mm
- Always use one reduction ring on each side of the wheel when the wheel is thick enough to allow correct seating
- Never use reduction rings to reduce the hole below the minimum specified in the FEPA safety code





WHEEL BORE (mm)	REDUCED TO (mm)	REDUCTION RING
50.8	31.75	66253183462
50.8	38.1	00510097033
38.1	31.75	66253183464
TELESCOPIC BUSHES		
31.75 - 25.4 - 19.5 - 15.88 - 12.7		66253062217
25.4 - 19.05 - 12.7		66253183036

	PERIPHERAL SPEED IN METRES / SECOND															
WHEEL DIA (mm)	22m/s	23m/s	25m/s	28m/s	30m/s	33m/s	35m/s	40m/s	42m/s	45m/s	48m/s	50m/s	55m/s	60m/s	70m/s	80m/s
	REVOLUTIONS PER MINUTE (APPROX.)															
25	16800	17600	19100	21500	22900	25000	26500	30500	32000	34500	36500	38000	42000	46000		
50	8400	8800	9500	10800	11500	12600	13400	15300	16100	17200	18300	19100	21100	23000		
80	5200	5500	6000	6800	7100	7900	8400	9500	10100	10700	11400	12000	13200	14300		
100	4200	4400	4750	5400	5700	6300	6700	7600	8100	8600	9200	9600	10600	11500		
125	3350	3500	3800	4300	4600	5050	5600	6100	6500	6900	7300	7600	8400	9200		
150	2800	2950	3200	3600	3800	4200	4450	5100	5400	5700	6100	6400	7000	7600		
180	2330	2430	2650	3000	3200	3500	3800	4250	4450	4750	5100	5300	5900	6400	7400	8500
200	2070	2160	2350	2620	2820	3100	3300	3750	3950	4250	4500	4700	5200	5600	6600	7500
230	1820	1910	2070	2320	2490	2740	2900	3320	3490	3730	4000	4150	4670	4980	5820	6600
250	1650	1720	1880	2100	2230	2500	2650	3000	3150	3400	3600	3750	4150	4500	5300	6000
300	1370	1440	1570	1750	1880	2070	2190	2500	2600	2800	3000	3150	3450	3750	4400	5000
350	1180	1240	1350	1500	1610	1780	1890	2160	2250	2400	2600	2700	2950	3250	3750	4300
400	1030	1080	1180	1320	1410	1550	1650	1880	1970	2120	2260	2350	2600	2850	3300	3750
450	900	960	1050	1170	1250	1380	1470	1680	1760	1880	2010	2090	2300	2500	2950	3350
500	830	870	940	1050	1130	1240	1320	1500	1580	1700	1810	1880	2060	2260	2650	3000
550	750	790	860	960	1030	1130	1200	1370	1440	1550	1650	1710	1910	2085		
600	690	720	780	880	940	1030	1090	1250	1320	1410	1500	1570	1750	1910		
650	640	670	720	810	870	960	1020	1160	1210	1310	1390	1450	1615	1765		
700	590	620	670	750	810	890	940	1080	1130	1210	1290	1350	1500	1640		
750	550	580	630	700	750	830	880	1000	1050	1130	1210	1260	1400	1530		
800	520	550	580	660	700	770	820	940	980	1060	1130	1170	1310	1435		
900	460	480	520	580	630	690	730	840	880	940	1000	1050	1170	1275		
1000	415	430	460	530	560	620	660	750	790	850	910	940	1050	1145		
1060	395	415	450	505	540	595	630	720	760	810	865	900	990	1080		
1100	380	400	430	490	520	570	610	690	730	780	830	870				
1200	345	360	400	440	470	520	550	630	660	710	750	780				

DRESSING STICKS



SIZE width x thick x length	MIN ORDER QTY	GRADE	PRODUCT CODE	LEGACY CODE	BARCODE
4.76 x 13.0 x 80.0	1	NORBIDE	61463610148	BV202045	9310357704102
13.0 x 13.0 x 150.0	5	37C24SVK	66253183090	BV208833	9310357704324
20.0 x 20.0 x 150.0	5	37C24SVK	66253183091	BV208841	9310357704317
25.0 x 25.0 x 150.0	5	37C24SVK	66253183092	BV208868	9310357704300

DRESSING WHEELS



50.0 x 25.0 x 9.53	5	37C24SVK (Bamford)	66253183151	BV376124	9310357252504
100.0 x 40.0 x 22.0	1	37C24SVK (Metcalf)	66253183152	BV376132	9310357252511
150.0 x 50.0 x 50.8	1	17A24Q4B	66253183080	BN380733	910357256564

DRESSING STICKS
FOR DIAMOND CBN WHEELS



20.0 x 20.0 x 150.0	5	38A220GVBE	66253183159	BV380741	9310357256571
25.0 x 25.0 x 150.0	5	38A220GVBE	66253183143	BV375764	9310357252177
10.0 x 22.0 x 80.0	10	38A220HVBE	66253183093	BV208884	9310357704355

DIAMOND DRESSER SINGLE POINT
NORTON PREMIUM



SIZE mm	MIN ORDER QTY	CARAT SIZE	PRODUCT CODE	LEGACY CODE	BARCODE
12.7 x 150.0	1	0.75	7958784003	BD211923	9310357702016
		1.00	7958784004	BD211931	9310357702023

SINGLE POINT
ECONOMAX



12.7 x 150.0	1	0.50	7958784000	BD182664	9310357702054
		0.75	7958784001	BD182672	9310357704638
		1.00	7958784002	BD182699	9310357234593
115mm Knurled handle T bar	1	-	7958784005	BD376140	9310357252528

GRINDING WHEEL TELESCOPIC BUSHES



SIZE O.D. x I.D. x Width	MIN ORDER QTY	GRADE	PRODUCT CODE	LEGACY CODE	BARCODE
25.4 x 12.7 x 19.05	1	TSB02	66253183036	BM149977	9310357709480
31.75 x 25.4/19.5/15.88/12.7 x 19.05	1	TSB04	66253062217	BM150347	9310357254126