

BERKS®

ABRASIVE TOOLS

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MANUFACTURER OF GRINDING WHEELS

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PRODUCT CATALOG

ABRASIVE TOOLS WITH BAKELITE BOND OF ELCTROCORUNDUM
AND SILICON CARBIDE FOR CUTTING AND GRINDING OF METAL
AND NON METAL PRODUCTS



Cut-off discs

Metal



A 36 T BF80

Metal - Cut - off discs

Characteristics:

- Regular aluminium oxide grains
- For all types of materials
- Long life
- Faster cutting

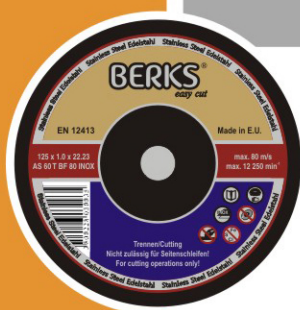


A 30 T BF80

Metal - Cut - off discs

Characteristics:

- Combination of aluminium oxide grains
- Easy and cool cut
- Particularly suitable for sheet metals
- Good quality / price ratio
- High performance
- No iron, sulphur and chlorine



A 24 S BF80

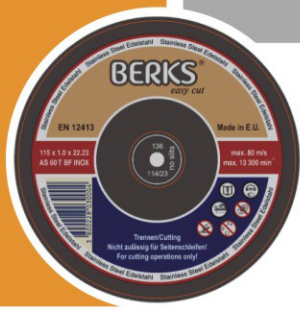
Inox - Cut - off discs

Characteristics:

- Friable aluminium oxide grains
- Easy and cool cut
- Specially developed for stainless steel
- High performance
- No iron, sulphur and chlorine

Characteristics:

- Friable aluminium oxide grains
- Faster cutting
- Particularly suitable for sheet metals
- No iron, sulphur and chlorine



Cut & Cut

Inox - Cut - off discs

Characteristics:

- Ceramic Grains
- For steel and stainless steel application.
- Easy and cool cut
- Long life
- Without dulling
- Ideal for sheet metals, profiles and tubes.
- No iron, sulphur and chlorine

	Article	Dimension	Specification	R.P.M.	Box	Min. Order
TIPE 41	10010	100 x 2.5 x 16	A 36 T BF80	15.250	25	200
	10020	115 x 2.5 x 22	A 36 T BF80	13.500	25	200
	10910	115 x 3.0 x 22	A 36 T BF80	13.500	25	200
	10030	125 x 2.5 x 22	A 36 T BF80	12.500	25	200
	10920	125 x 3.0 x 22	A 36 T BF80	12.500	25	200
	11180	150 x 3.0 x 22	A 36 T BF80	10.200	25	200
	10930	180 x 2.5 x 22	A 36 T BF80	8.500	25	150
	10040	180 x 3.0 x 22	A 36 T BF80	8.500	25	150
	10940	230 x 2.5 x 22	A 36 T BF80	6.500	25	100
	10050	230 x 3.0 x 22	A 36 T BF80	6.500	25	100

TIPE 42 DPS	10060	100 x 2.5 x 16	A 36 T BF80	15.250	25	200
	10070	115 x 2.5 x 22	A 36 T BF80	13.500	25	200
	10950	115 x 3.0 x 22	A 36 T BF80	13.500	25	200
	10080	125 x 2.5 x 22	A 36 T BF80	12.500	25	200
	10960	125 x 3.0 x 22	A 36 T BF80	12.500	25	200
	10970	180 x 2.5 x 22	A 36 T BF80	8.500	25	150
	10090	180 x 3.0 x 22	A 36 T BF80	8.500	25	150
	10980	230 x 2.5 x 22	A 36 T BF80	6.500	25	100
	10100	230 x 3.0 x 22	A 36 T BF80	6.500	25	100

THIN LINE	A 36 R / A 46 R / A 54 R					
TIPE 41	10440	115 x 1.0 x 22	A 54 R BF80	13.500	25	300
	10450	115 x 1.6 x 22	A 46 R BF80	13.500	25	300
	10460	125 x 1.0 x 22	A 54 R BF80	12.500	25	300
	10470	125 x 1.6 x 22	A 46 R BF80	12.500	25	300
	10480	180 x 1.9 x 22	A 36 R BF80	8.500	25	150
	10490	230 x 1.9 x 22	A 36 R BF80	6.500	25	100

	Article	Dimension	Specification	R.P.M.	Box	Min. Order
TIPE 41	10990	100 x 2.5 x 16	A 30 T BF80	15.250	25	150
	10110	115 x 2.5 x 22	A 30 T BF80	13.500	25	150
	10120	125 x 2.5 x 22	A 30 T BF80	12.500	25	150
	10130	180 x 3.0 x 22	A 30 T BF80	8.500	25	150
	10140	230 x 3.0 x 22	A 30 T BF80	6.500	25	100

TIPE 42 DPS	11000	100 x 2.5 x 16	A 30 T BF80	15.250	25	200
	10150	115 x 2.5 x 22	A 30 T BF80	13.500	25	200
	10160	125 x 2.5 x 22	A 30 T BF80	12.500	25	200
	10170	180 x 3.0 x 22	A 30 T BF80	8.500	25	150
	10180	230 x 3.0 x 22	A 30 T BF80	6.500	25	100

	Article	Dimension	Specification	R.P.M.	Box	Min. Order
TIPE 41	11010	100 x 2.5 x 16	AA 24 S BF80	15.500	25	200
	10190	115 x 2.5 x 22	AA 24 S BF80	13.500	25	200
	10200	125 x 2.5 x 22	AA 24 S BF80	12.500	25	200
	10210	180 x 3.0 x 22	AA 24 S BF80	8.500	25	150
	10220	230 x 3.0 x 22	AA 24 S BF80	6.500	25	100

TIPE 42 DPS	11020	100 x 2.5 x 16	AA 24 S BF80	15.250	25	200
	10230	115 x 2.5 x 22	AA 24 S BF80	13.500	25	200
	10240	125 x 2.5 x 22	AA 24 S BF80	12.500	25	200
	10250	180 x 3.0 x 22	AA 24 S BF80	8.500	25	150
	10260	230 x 3.0 x 22	AA 24 S BF80	6.500	25	100

THIN LINE	AA 36 R / AA 46 R / AA 54 R					
TIPE 41	10380	115 x 1.0 x 16	AA 54 R BF80	13.500	25	300
	10390	115 x 1.6 x 22	AA 46 R BF80	13.500	25	300
	10400	125 x 1.0 x 22	AA 54 R BF80	12.500	25	300
	10410	125 x 1.6 x 22	AA 46 R BF80	12.500	25	300
	10420	180 x 1.9 x 22	AA 36 R BF80	8.500	25	150
	10430	230 x 1.9 x 22	AA 36 R BF80	6.500	25	100

	Article	Dimension	Specification	R.P.M.	Box	Min. Order
THIN LINE	CuA 542 T / CuA 462 T / CuA 362 T					
TIPE 41	10500	115 x 1.0 x 22	CuA 542 T BF80	13.500	25	300
	10510	115 x 1.6 x 22	CuA 462 T BF80	13.500	25	300
	10520	125 x 1.0 x 22	CuA 542 T BF80	12.500	25	300
	10530	125 x 1.6 x 22	CuA 462 T BF80	12.500	25	300
	10820	180 x 1.9 x 22	CuA 362 T BF80	8.500	25	150
	10830	230 x 1.9 x 22	CuA 362 T BF80	6.500	25	100

	Article	Dimension	Specification	R.P.M.	Box	Min. Order
TIPE 41	10270	115 x 2.5 x 22	C 30 S BF80	13.500	25	200
	10280	125 x 2.5 x 22	C 30 S BF80	12.500	25	200
	10290	180 x 3.0 x 22	C 30 S BF80	8.500	25	150
	10300	230 x 3.0 x 22	C 30 S BF80	6.500	25	100
TIPE 42 DPS	10310	115 x 2.5 x 22	C 30 S BF80	13.500	25	200
	10320	125 x 2.5 x 22	C 30 S BF80	12.500	25	200
	10330	180 x 3.0 x 22	C 30 S BF80	8.500	25	150
	10340	230 x 3.0 x 22	C 30 S BF80	6.500	25	100

	Article	Dimension	Specification	R.P.M.	Box	Min. Order
TIPE 42 DPS	10350	180 x 3.2 x 22	C 36 Q BF80	8.500	25	150
	10360	230 x 3.2 x 22	C 36 Q BF80	6.500	25	100
	10370	230 x 3.8 x 22	C 36 Q BF80	6.500	25	100

	Article	Dimension	Specification	R.P.M.	Box	Min. Order
TIPE 42 DPS	11050	115 x 3.0 x 22	A 36 Q BF80	13.500	25	200
	11080	125 x 3.0 x 22	A 36 Q BF80	12.500	25	200
	11100	180 x 3.0 x 22	A 30 Q BF80	8.500	25	150
	11120	230 x 3.0 x 22	A 30 Q BF80	6.500	25	100
THIN LINE	A 36 Q / A 46 Q / A 54 Q					
TIPE 41	11030	115 x 1.0 x 22	A 54 Q BF80	13.500	25	200
	11040	115 x 1.6 x 22	A 46 Q BF80	13.500	25	200
	11060	125 x 1.0 x 22	A 54 Q BF80	12.500	25	200
	11070	125 x 1.6 x 22	A 46 Q BF80	12.500	25	200
	11090	180 x 1.9 x 22	A 36 Q BF80	8.500	25	150
	11110	230 x 1.9 x 22	A 36 Q BF80	6.500	25	100

	Article	Dimension	Specification	R.P.M.	Box	Min. Order
TIPE 41	11590	115 x 3.0 x 22	ZA 30 TX BF80	13.500	25	200
	11600	125 x 3.0 x 22	ZA 30 TX BF80	12.500	25	200
	11610	180 x 3.0 x 22	ZA 30 TX BF80	8.500	25	150
	11620	230 x 3.2 x 22	ZA 30 TX BF80	6.500	25	100
TIPE 42 DPS	11190	115 x 3.0 x 22	ZA 30 TX BF80	13.500	25	200
	11200	125 x 3.0 x 22	ZA 30 TX BF80	12.500	25	200
	11210	180 x 3.0 x 22	ZA 30 TX BF80	8.500	25	150
	11220	230 x 3.2 x 22	ZA 30 TX BF80	6.500	25	100

	Article	Dimension	Specification	R.P.M.	Box	Min. Order
TIPE 41	11490	115 x 3.0 x 22	AC 36 SX BF80	13.500	25	200
	11500	125 x 3.0 x 22	AC 36 SX BF80	12.500	25	200
	11510	180 x 3.0 x 22	AC 36 SX BF80	8.500	25	150
	11520	230 x 3.0 x 22	AC 36 SX BF80	6.500	25	100
	11530	230 x 3.5 x 22	AC 36 SX BF80	6.500	25	100
TIPE 42 DPS	11540	115 x 3.0 x 22	AC 36 SX BF80	13.500	25	200
	11550	125 x 3.0 x 22	AC 36 SX BF80	12.500	25	200
	11560	180 x 3.0 x 22	AC 36 SX BF80	8.500	25	150
	11570	230 x 3.0 x 22	AC 36 SX BF80	6.500	25	100
	11640	230 x 3.5 x 22	AC 36 SX BF80	6.500	25	100

	Article	Dimension	Specification	R.P.M.	Box	Min. Order
TIPE 27 DPS	11130	115 x 4.0 x 22	A 24 / 36 ST BF80	13.500	25	200
	11140	125 x 4.0 x 22	A 24 / 36 ST BF80	12.500	25	200
	11150	180 x 4.0 x 22	A 24 / 36 ST BF80	8.500	25	150
	11160	230 x 4.0 x 22	A 24 / 36 ST BF80	6.500	25	100

A 36 T BF80

Cast Iron - Cut - off discs

Characteristics:

- Silicon Carbide grains
- Developed for cast iron and non ferrous materials.
- Good cutting efficiency
- Excellent price / quality ratio.



C 36 Q BF80

Marble - Cut - off discs

Characteristics:

- Silicon Carbide grains
- Specially developed for marble cutting.
- Long life



A 36 T BF80

A 30 Q BF80

Aluminium - Cut - off disc

Characteristics:

- Friable aluminium oxide mixture.
- For aluminium
- Long life
- High performance
- Cool cut
- Non clogging disc
- No iron, sulphur and chlorine

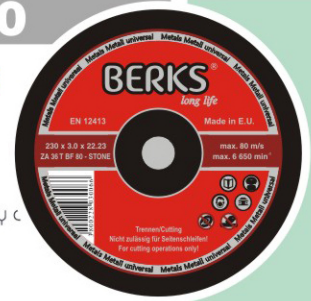


ZA 30 TX BF80

Cast Iron - Cut - off discs

Characteristics:

- High zirconia aluminium oxide grains.
- Developed for cutting cast iron and gray cast iron.
- Easy cut
- Excellent price / quality ratio.
- Very long life



AC 36 SX BF80

Cast Iron - Cut - off discs

Characteristics:

- Mixture of aluminium oxide and silicon carbide grains.
- High cutting efficiency.
- Significant longer life time.
- For cutting cast iron.

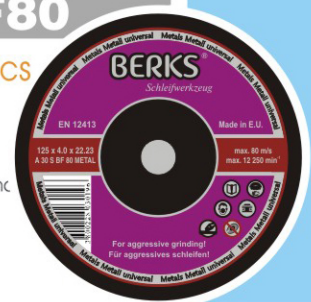


A 24/36 ST BF80

Dual Purpose - Grinding discs

Characteristics:

- Regular aluminium oxide grains.
- Dual purpose disc for cutting off and grinding.
- For all types of construction steel.
- Good cutting
- Good performance / price ratio.



TIPE 27
DPS

Article	Dimension	Specification	R.P.M.	Box	Min. Order
10540	100 x 6.4 x 16	A 24 RS BF80	15.250	10	80
10550	115 x 6.4 x 22	A 24 RS BF80	13.500	10	80
10560	125 x 6.4 x 22	A 24 RS BF80	12.500	10	80
10570	180 x 6.4 x 22	A 24 RS BF80	8.500	10	60
10580	180 x 8.0 x 22	A 24 RS BF80	8.500	10	60
10590	180 x 10 x 22	A 24 RS BF80	8.500	10	60
10600	230 x 6.4 x 22	A 24 RS BF80	6.500	10	40
10610	230 x 8.0 x 22	A 24 RS BF80	6.500	10	40
10620	230 x 10 x 22	A 24 RS BF80	6.500	10	40

TIPE 27
DPS

Article	Dimension	Specification	R.P.M.	Box	Min. Order
10630	115 x 6.4 x 22	A 30 Q BF80	13.500	10	80
10640	125 x 6.4 x 22	A 30 Q BF80	12.500	10	80
10650	180 x 6.4 x 22	A 30 Q BF80	8.500	10	60
10660	180 x 8.0 x 22	A 30 Q BF80	8.500	10	60
10670	230 x 6.4 x 22	A 30 Q BF80	6.500	10	40
11430	230 x 8.0 x 22	A 30 Q BF80	6.500	10	40

TIPE 27
DPS

Article	Dimension	Specification	R.P.M.	Box	Min. Order
10680	115 x 6.4 x 22	AA 24 P BF80	13.500	10	80
10690	125 x 6.4 x 22	AA 24 P BF80	12.500	10	80
10700	180 x 6.4 x 22	AA 24 P BF80	8.500	10	60
10710	180 x 8.0 x 22	AA 24 P BF80	8.500	10	60
10720	230 x 6.4 x 22	AA 24 P BF80	8.500	10	40

TIPE 27
DPS

Article	Dimension	Specification	R.P.M.	Box	Min. Order
10730	115 x 6.4 x 22	C 24 S BF80	13.500	10	80
10740	125 x 6.4 x 22	C 24 S BF80	12.500	10	80
10750	180 x 6.4 x 22	C 24 S BF80	8.500	10	60
10760	180 x 8.0 x 22	C 24 S BF80	8.500	10	60
10770	230 x 6.4 x 22	C 24 S BF80	6.500	10	40

TIPE 27
DPS

Article	Dimension	Specification	R.P.M.	Box	Min. Order
10780	115 x 7.0 x 22	ZA 24 RS BF80	13.500	10	80
10790	125 x 7.0 x 22	ZA 24 RS BF80	12.500	10	80
10800	180 x 7.0 x 22	ZA 24 RS BF80	8.500	10	60
11170	180 x 8.0 x 22	ZA 24 RS BF80	8.500	10	60
10810	230 x 7.0 x 22	ZA 24 RS BF80	6.500	10	40

TIPE 27
DPS

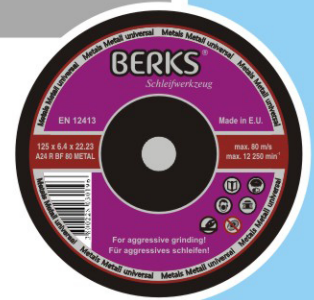
Article	Dimension	Specification	R.P.M.	Box	Min. Order
11230	115 x 6.4 x 22	A 24 N BF80	13.500	10	80
11240	125 x 6.4 x 22	A 24 N BF80	12.500	10	80
11250	180 x 6.4 x 22	A 24 N BF80	8.500	10	60
11260	230 x 6.4 x 22	A 24 N BF80	6.500	10	40

A 24 RS BF80

Metal - Grinding discs

Characteristics:

- Regular aluminium oxide grains.
- High performance
- Designed for high stock removal
- Long life
- General purpose
- Excellent quality / price ratio.



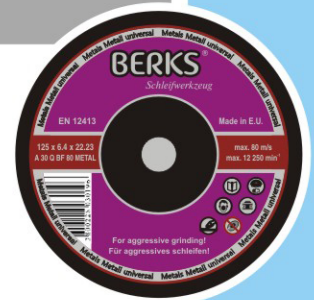
Metal

A 30 Q BF80

Metal - Grinding discs

Characteristics:

- Regular aluminium oxide grains
- Particularly for steel castings
- Fast and cool cut
- No iron, sulphur and chlorine

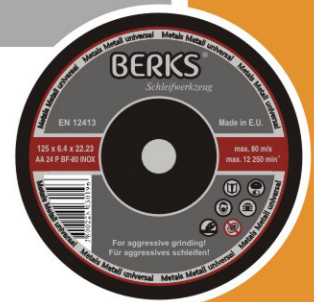


AA 24 P BF80

Inox - Grinding discs

Characteristics:

- Friable aluminium oxide grains.
- Specially designed for stainless steel
- Good performance
- High stock removal
- Cool cut
- No iron, sulphur and chlorine



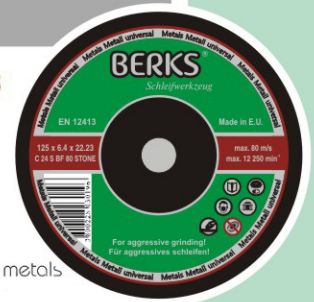
Inox

C 24 S BF80

Cast Iron - Grinding discs

Characteristics:

- Silicon carbide grains.
- High stock removal
- Developed for cast iron and non ferrous metals
- Cool cut



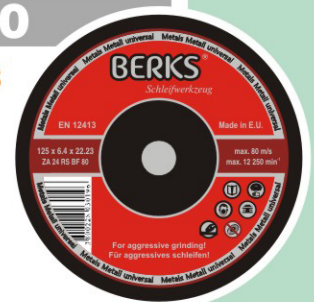
Cast Iron & Stone

ZA 24 RS BF80

Cast Iron - Grinding discs

Characteristics:

- High zirconia aluminium oxide grains.
- Very high stock removal
- Developed for cast iron (spherical and gray cast)
- Long life



A 24 N BF80

Aluminium - Grinding discs

Characteristics:

- Friable aluminium oxide grains
- For aluminium
- High performance
- Good surface quality
- Non clogging disc
- No iron, sulphur and chlorine



Aluminium