

DIAMOND & CBN GRINDING WHEELS

There is a wide range of different Diamonds & CBN materials, each of which is suitable for a general or more specific applications.

Grit sizes selection is a trade off between removal rate & its required finishing.

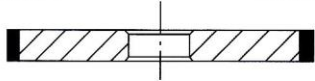
The grit sizes for Diamond & CBN are shown as below and are in F.E.P.A standards.

GRIT SIZE CHART

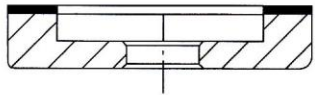
International Standardization of Grit Sizes for Diamond and Cubic Boron Nitride.

Diamond FEPA Standard	CBN FEPA Standard	Diamond & CBN U.S Standard ASTM-E-11	Diamond & CBN German Din 848
D 181	B 181	80 / 100	180 / 150
D 151	B 151	100 / 120	150 / 125
D 126	B 126	120 / 140	125 / 106
D 107	B 107	140 / 170	106 / 90
D 91	B 91	170 / 200	90 / 75
D 76	B 76	200 / 230	75 / 63
D 64	B 64	230 / 270	63 / 53
D 54	B 54	270 / 325	53 / 45
D 46	B 46	325 / 400	45 / 38

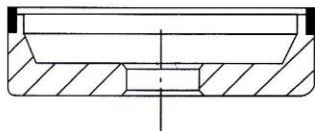
D1A1 B1A1



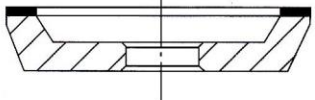
D6A2 B6A2



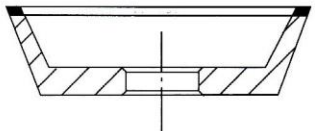
D6A9 B6A9



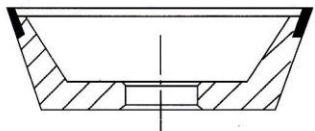
D11A2 B11A2



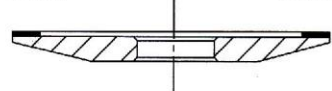
D11V2 B11V2



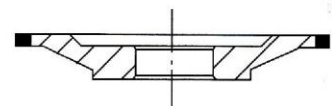
D11V9 B11V9



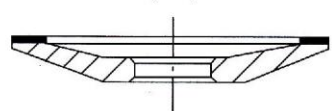
D4A2 B4A2



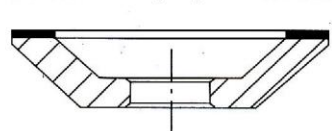
D12A1 B12A1



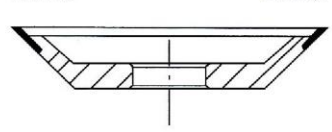
D12A2 (20°) B12A2



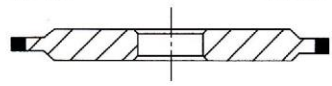
D12A2 (45°) B12A2



D12V9 B12V9



D14A1 B14A1



NOTE: OTHER SHAPE AVAILABLE UPON REQUEST