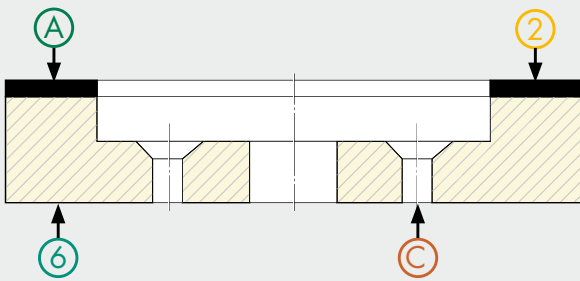


FEPA SHAPES

Grinding wheel nomenclature

Grinding wheel cross-section and description



- ⑤ Body shape
- ④ Abrasive section shape
- ② Location of abrasive section
- ③ Special modification

Nomenclature used to describe diamond or CBN grinding wheel shape.

Position 1	Position 2	Position 3	Position 4
Number designating core shape	Letter designating shape of abrasive section	Number designating the location of the abrasive section of the core	Letter designating a modification
1 	A 	1 — Periphery 	B — Drill and Counterbore
2 	AH 	2 — Side 	C — Drill and Countersink
3 	B 	3 — Both Sides 	H — Plain Hole
6 	CH 	4 — Inside Bevel or Arc 	M — Holes Plain and Threaded
9 	D 	5 — Outside Bevel or Arc 	P — Relieved One Side
11 Less than 90° and over 45° 	DD 	6 — Part of Periphery 	R — Relieved Two Sides
12 45° or less 	E 	7 — Part of Side 	S — Segmental Relieved Sides and Slotted
14 	EE 	8 — Throughout 	T — Threaded Holes
15 	FF 	9 — Corner 	Q — Abrasive Inserted
			V — Abrasive Inverted
			Y — Abrasive Inserted and Inverted



COMMON SHAPES

GRINDING WHEEL SHAPE AND
ABRASIVE SECTION

(abrasive section indicated by black shading)

