

Roller burnishing tool

Type WIK

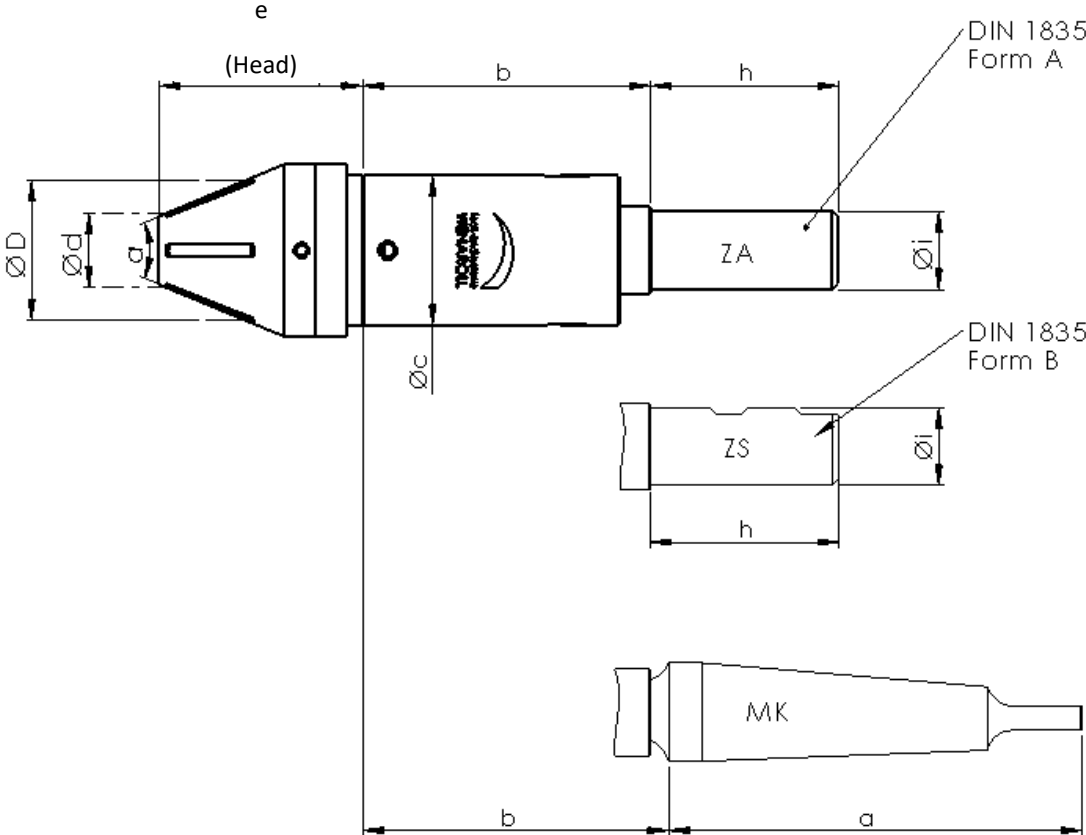
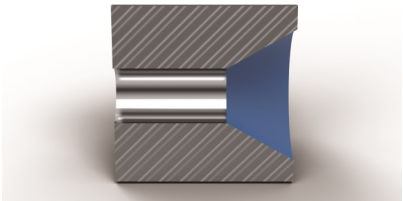


General information:

Details of the order					Tool body	Shank		Dimensions			
Tool type	Diam. ØD	Diam. Ød	Angle α	Shank		Morse taper	Cylindrical	a	b	c	e (Head)
WAK	x,xx	x,xx	x°	MK	K1	MK2	Ø20 h6 x 50	78,5	62	33	depending on the work-piece and the surface
				-	K2	MK3	Ø25 h6 x 56	98	85	48	
				ZS	K3	MK4	Ø32 h6 x 60	123	93	65	
				-							
				ZA							

All dimensions in mm

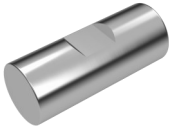
Applications:



Shanks:



Morse taper



Cylindrical

Order example:

WIK	-	45,00	-	30,45	-	45°	-	ZS25
Tool type		Diameter ØD		Diameter Ød		Angle		Shank of the tool

Processing parameters:

Circumferential speed:	max. 40 m/min.
Revolution:	0,1—0,3 mm/Umdrehung
Rolling share:	up to 0,01 mm
Hardness of the material:	max. 42—45 HRC
Pre-roughness:	Rz = 5 - 20 µm
Pre-machining:	Turning or grating
Cooling:	Oil or emulsion

