

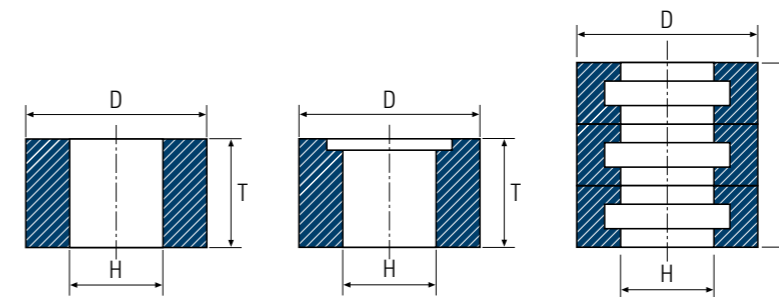
GRINDING WHEELS FOR BEARING INDUSTRY



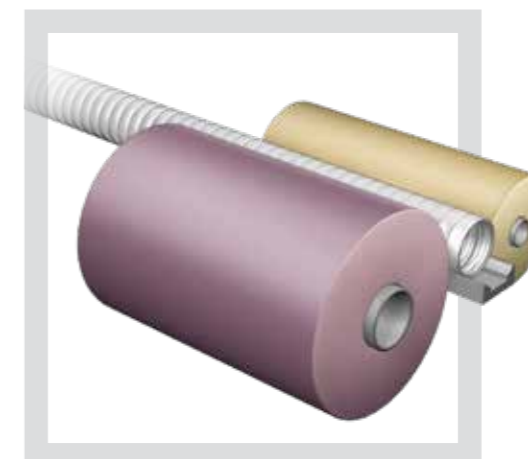
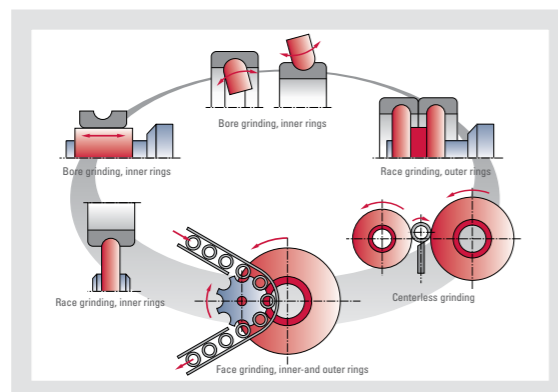
CENTERLESS GRINDING OF OUTER RINGS

- excellent performance /price ratio
- enables the achievement of strict tolerances of ovality, waviness and parallelism
- high stability, good profile retention
- better productivity
- thickness is not limited as the composition of the final product can be made of x-parts and therefore we can achieve better stability of the process

Shapes	Specification	Dimensions (mm)			Working speed (m/s)
		D	T	H	
1, 5, 7	42A	350 - 650	125 - 612	305	35 - 50
	772A	depending on the machine			



Efficient grinding for special requirements in Bearing Industry

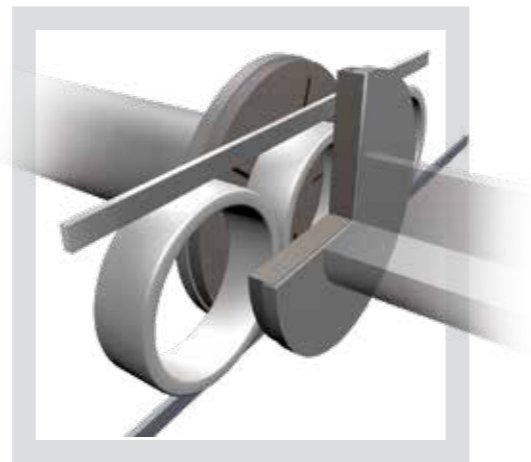


FACE GRINDING OF INNER AND OUTER RINGS

- enables good surface quality, parallelism and final form
- better productivity- higher output
- less dressing



Shapes	Specification	Dimensions (mm)	Working speed (m/s)
36, 36Z 36P, 37	STANDARD	According ISO 525	25 - 40
	HIGH PERFORMANCE		

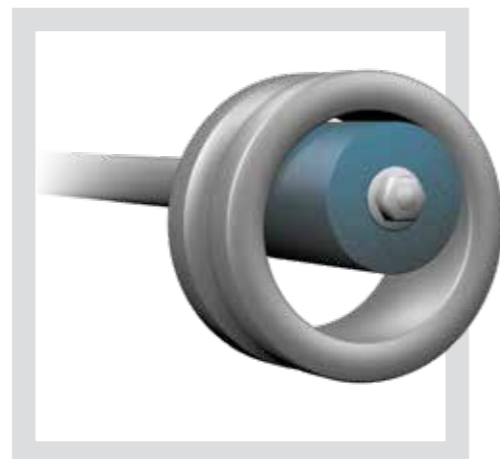
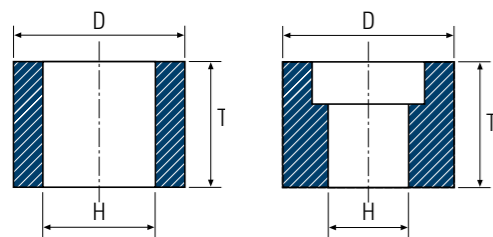


D	T	H
457	75	???
600	75	????
900	????	???

BORE GRINDING

- better profile retention, achieved good surface quality
- for higher productivity, shorter grinding time

Shapes	Specification	Dimensions (mm)		
		D	T	H
1, 5	STANDARD	6 - 100	10 - 40	on demand
	HIGH PERFORMANCE			



RACEWAY GRINDING OF INNER AND OUTER RINGS

- working speed up to 125m/s
- enables the achievement of strict tolerances of required parameters
- good profile retention
- higher productivity, less dressing

Shapes	Specification	Dimensions (mm)	Working speed (m/s)
1LT, 1-F, 1-R, 1-N, 1Y12, 3Y3, 38, 39	STANDARD	by customer requirements	50 - 125
	HIGH PERFORMANCE		

