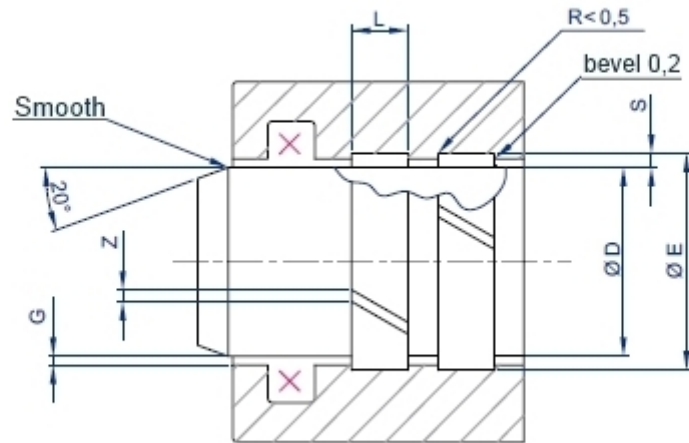


Guide rings | FT rod guide rings



FT WEAR RINGS Polyester resin and fabric wear rings.
 For high loads. Available in a wide dimensional range.
 Installation in the same housing as for Neuflon-ptfe compound band and FR rings.



SEAT

S Thickness	F groove diameter	L groove width	G rod-box clearance
	J8 - H8	H11	max S x 0,4
2.5		6.3	
2.5		8.1	
2.5		9.7	
2.5		15	
2.5	D + 5	20	max S x 0.4 according with the seal adopted
2.5		25	
2.5		30	
2.5		40	
4.0	D + 8	25	

Coding example

Product: FT
Groove diameter: 105
Rod: 100
Groove width: 15

FT 105 x 100 x 15



MATERIALS

CHARACTERISTIC	SPECIFICATION	UNIT	VALUE
Color			blue
SPECIFIC LOAD Q_s $T < 100^\circ\text{C}$		N.mm-2	75
Compression resistance	D695-54	N.mm-2	340
Hardness	D2240-74	Rockwell M	100
Friction coefficient			0.2
Max. Speed		m/sec	1
Thermal expansion coefficient	D696-70	10-6 / $^\circ\text{C}$	20
Continual operational Temperature		$^\circ\text{C}$	130
Peak Temperature		$^\circ\text{C}$	150
Flammability	D635-68		self extinguishing