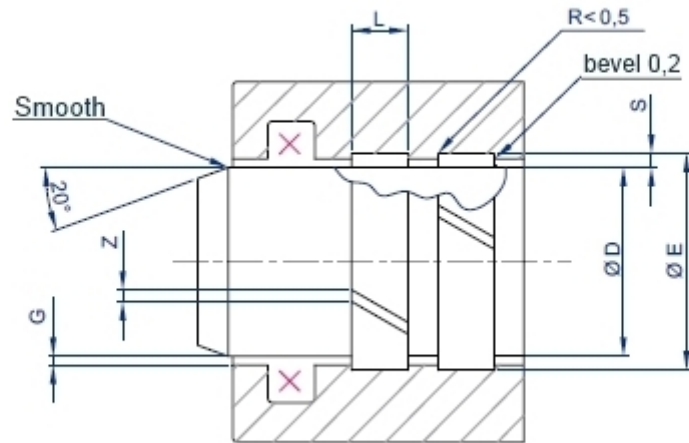


## Guide rings | FT rod guide rings



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

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