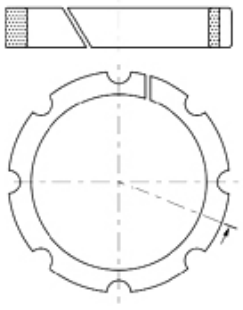
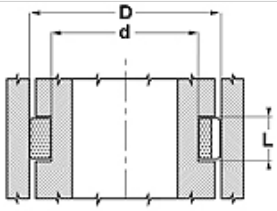
WP
Piston guide WP

Properties

Sliding speed max.	5,0 m/s
Surface pressure	at 20°C 15 N/mm2; at 100°C 10 N/mm3
Temp. min.	-30 °C
Temp. max.	110 °C
Media	Mineral oils Water emulsions
Installation	insert into the groove
Material	acetal resin + glass fibre





Toleranz / Tolerance		
D	d	L
H8	0 +0,05	+0,10 0

Note

Calculation of shear force; F= p x D x L x n
F= maximum shear force (N)
p = maximum surface pressure (N/mm2)
D x L= projected area (mm2)
n= quantity of rings

Description

Easy working of the fitting groove and assembly.
High load-bearing capacity for plunger cylinders.
Note! Cannot be used as stop.

Item

Identification	D (mm)	d (mm)	L (mm)
WP 25	25	15	10,0
WP 30	30	20	13,0
WP 35	35	25	13,0
WP 40	40	30	13,0
WP 45	45	35	13,0
WP 55	55	45	16,0
WP 60	60	45	16,0
WP 65	65	55	16,0
WP 75	75	65	16,0
WP 85	85	75	16,0

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.