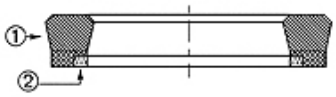
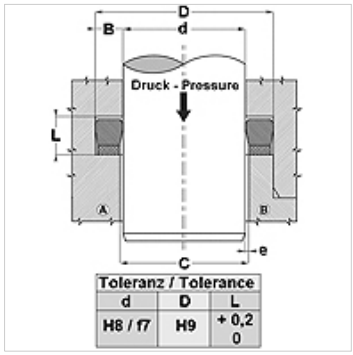
B NEI FPM
Rod seal B-NEI-FPM

Properties

Design	rod seal
Operating pressure	up to 400 bar
Sliding speed max.	0,5 m/s
Temp. min.	-30 °C
Temp. max.	110 °C
Media	Mineral oils Water emulsions
Installation	in closed grooves A in open grooves B
Material	(1) Seal: FPM (2) Support ring: acetal resin / PTBR
Application	Hydraulics



Spaltmaß / Clearance	
Druck / Pressure (bar)	e (mm)
160	< 0,40
250	< 0,20
400	< 0,12



Toleranz / Tolerance		
d	D	L
H8 / f7	H9	+ 0,2 0

Description

Low-friction seal.
Extremely good sealing effect at low pressure.
Simple solution.

Ordering information

For special operating conditions (fluid, temperature, pressure ...) please contact us.

Item

Identification	D (mm)	d (mm)	L (mm)
B 216 157-NEI FPM	55	40	8,0
B 255 196-NEI FPM	65	50	11,0
B 295 236-NEI FPM	75	60	13,0
B 314 236-NEI FPM	80	60	14,5
B 334 275-NEI FPM	85	70	12,5
B 452 393-NEI FPM	115	100	12,5

Product versions

B NEI	Rod seal B-NEI, (1) Seal: fabric-reinforced NBR

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