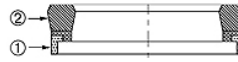
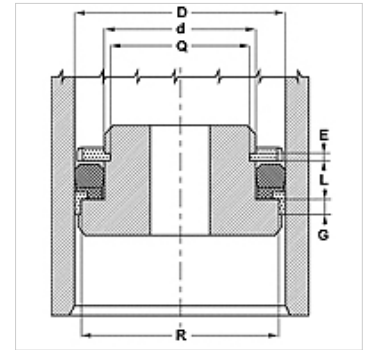


## Properties

<b>Design</b>	piston seal
<b>Operating pressure</b>	up to 500 bar
<b>Sliding speed max.</b>	0,5 m/s
<b>Temp. min.</b>	-30 °C
<b>Temp. max.</b>	110 °C
<b>Media</b>	Mineral oils Water emulsions
<b>Installation</b>	on one-piece pistons
<b>Material</b>	(1) Guide ring: acetal resin (2) Seal: fabric-reinforced NBR
<b>Application</b>	Hydraulics



Toleranz / Tolerance							
D	d	L	R	P	G	Q	E
H11	±0,08	±0,2	±0,05	±0,1	±0,1	±0,08	±0,1



## Description

Low spatial requirement.  
High resistance to extrusion.

## Ordering information

For special operating conditions (fluid, temperature, pressure ...) please contact us.  
Alternative material possible: FPM.

## Item

Identification	D (mm)	d (mm)	L (mm)	G (mm)	R (mm)
<b>B 393 314-NWO</b>	100,0	80,00	14,5	6,35	94,15
<b>B 411 334-NWO</b>	104,5	85,00	13,0	6,35	98,90
<b>B 472 393-NWO</b>	120,0	100,00	14,5	6,35	114,10