

# PHD PU

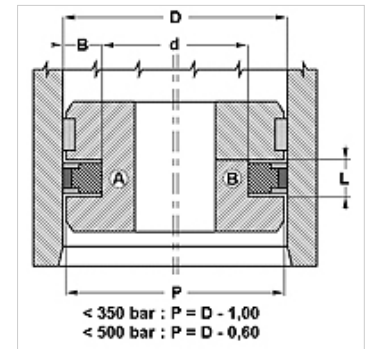
Piston packing set for one-piece pistons PHD-PU

## Properties

<b>Design</b>	Piston packing set
<b>Operating pressure</b>	up to 400 bar
<b>Sliding speed max.</b>	0,5 m/s
<b>Temp. min.</b>	30 °C
<b>Temp. max.</b>	80 °C
<b>Media</b>	Mineral oils Water emulsions
<b>Installation</b>	on one-piece pistons A on multi-part pistons B
<b>Material</b>	(1) Static seal: NBR (2) Dynamic seal: PU (3) Back ring: acetal resin
<b>Application</b>	Hydraulics



Toleranz / Tolerance		
D	d	L
H9	0 -0,2	+0,2 0



## Description

- Low spatial requirement.
- High abrasion resistance.
- Low-friction seal.
- High resistance to extrusion.

## Ordering information

We are able to produce seals with diameters of 20 to 510 mm with short lead times.

## Item

Identification	D (mm)	d (mm)	L (mm)
PHD 100 85-PU	100	85	12,5
PHD 110 95-PU	110	95	12,5