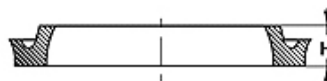


### Properties

<b>Design</b>	Piston U-ring
<b>Operating pressure</b>	up to 80 bar
<b>Sliding speed max.</b>	0,5 m/s
<b>Design</b>	Inches
<b>Temp. min.</b>	-30 °C
<b>Temp. max.</b>	100 °C
<b>Media</b>	Mineral oils Water-air
<b>Installation</b>	on one-piece pistons A on multi-part pistons B
<b>Material</b>	NBR 75° Shore A
<b>Application</b>	Hydraulics + pneumatics



Toleranz / Tolerance		
D	d	L
H9 / e8	h9	+0,50 0



### Note

Dimensions, see under chapter Hydraulics / Piston seals

### Description

Low-friction seal.

Simple solution.

### 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)	H (mm)
DDE 50	13,00	6,70	6,30	4,76