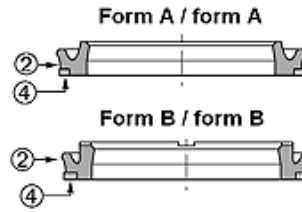
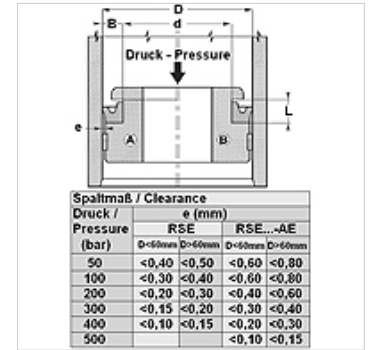


## Properties

<b>Design</b>	Piston U-ring
<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>	80 °C
<b>Media</b>	Mineral oils
<b>Installation</b>	on one-piece pistons A on multi-part pistons B
<b>Material</b>	(2) Seal: PUR (2) Support ring: acetal resin / PTBR
<b>Application</b>	Hydraulics



Toleranz / Tolerance		
D	d	L
H10 / e8	+0,10 0	+0,20 0



## Note

The piston seals are not suitable for double-acting pistons. Please contact us.

## Description

High abrasion resistance.  
Good tightness.  
Simple solution.

## Item

Identification	D (mm)	d (mm)	L (mm)	Profile	Standard grooves
RSE 40 25-AE	40	25	9,5	B	ISO 5597
RSE 50 35-AE	50	35	9,5	B	ISO 5597
RSE 60 45-AE	60	45	9,5	A	ISO 5597
RSE 63 48-AE	63	48	9,5	B	ISO 5597
RSE 70 50-AE	70	50	12,5	A	-
RSE 80 60-AE	80	60	12,5	B	ISO 5597
RSE 90 70-AE	90	70	12,5	B	ISO 5597
RSE 100 80-AE	100	80	12,5	B	ISO 5597
RSE 110 90-AE	110	90	12,5	B	ISO 5597
RSE 125 100-AE	125	100	15,5	B	ISO 5597
RSE 140 115-AE	140	115	15,5	A	ISO 5597
RSE 140 120-AE	140	120	12,5	B	-
RSE 160 140-AE	160	140	12,5	B	-
RSE 200 170-AE	200	170	19,0	A	ISO 5597
RSE 200 175-AE	200	175	16,0	A	-