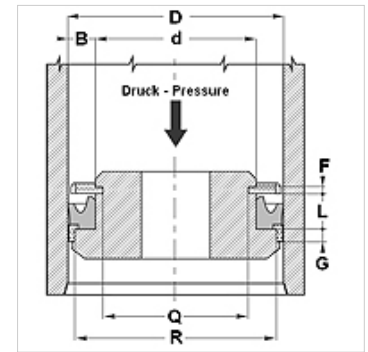


## Properties

<b>Design</b>	Piston U-ring
<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
<b>Installation</b>	on one-piece pistons
<b>Material</b>	(1) Guide ring: acetal resin (2) Seal: PUR
<b>Application</b>	Hydraulics



Toleranz / Tolerance						
D	d	L	G	F	R	Q
H10/	+0,1	+0,2	± 0,1	+0,20	0	± 0,10
e8	0	0		+0,10	-0,05	



## Description

High abrasion resistance.  
Good tightness.  
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)	G (mm)	R (mm)
RSE 32 20-W	32	20	9,0	6,35	28,50
RSE 40 25-W	40	25	9,5	6,35	35,40
RSE 45 35-W	45	35	9,5	6,35	40,40
RSE 60 40-W	60	40	14,5	6,35	55,40
RSE 65 50-W	65	50	11,0	6,35	60,40
RSE 70 50-W	70	50	14,5	6,35	64,20
RSE 80 60-W1	80	60	14,5	6,35	74,15
RSE 90 70-W1	90	70	14,5	6,35	84,15
RSE 100 80-W	100	80	14,5	6,35	93,15