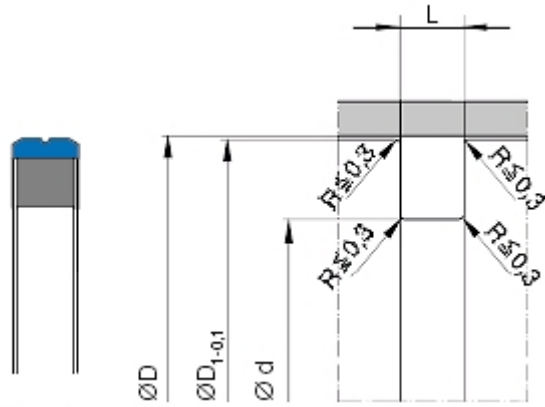


Elastomer Seals | Piston seal P0R hydraulics



Materials: quad ring N85-N116; Slipper P95-R198.
Pressure max. 300bar.
Temp.: -25 +100°C.
Speed max. 0.5m/sec.

SEAT

DIMENSIONS ACCORDING WITH ISO 7425/1					
D H9	d h9	L +0.2	D1	code	
20	12.5	3.2	19.7	P0R-0020	
25	17.5	3.2	24.7	P0R-0025	
32	24.5	3.2	31.7	P0R-0032	
40	29	4.2	39.7	P0R-0040	
50	39	4.2	49.7	P0R-0050	
60	49	4.2	59.7	P0R-0060	
63	52	4.2	62.7	P0R-0063	
70	59	4.2	69.7	P0R-0070	
80	64.5	6.3	79.6	P0R-0080	
90	74.5	6.3	89.6	P0R-0090	
100	84.5	6.3	99.6	P0R-0100	
125	109.5	6.3	124.6	P0R-0125	
140	119	8.1	139.5	P0R-2140	
160	139	8.1	159.5	P0R-0160	
180	159	8.1	179.5	P0R-0180	
200	179	8.1	199.5	P0R-0200	

FURTHER DIMENSIONS ACCORDING WITH ISO 7425/1			
Image			
D H9 cylinder bore dimensional range	d h9	L +0.2	D1 -0.1 piston diameter
20 - 40	D -7.5	3.2	D -0.3
30 - 80	D -11	4.2	D -0.3
40 - 125	D -15.5	6.3	D -0.4
80 - 200	D -21	8.1	D -0.5
100 - 200	D -21	10.5	D -0.5
150 - 400	D -25	12.5	D -0.5

FURTHER DIMENSIONS UPON REQUEST