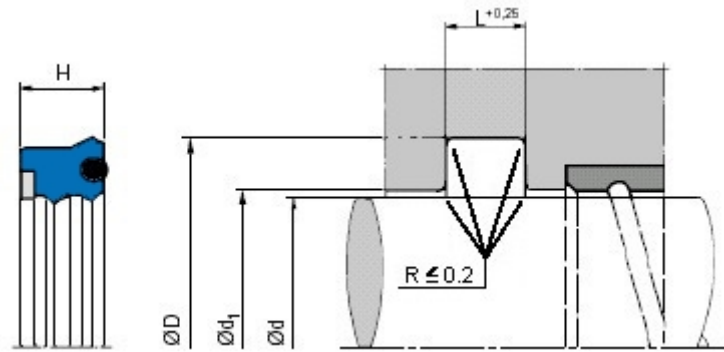


## Elastomer Seals |Rod Seal S0D hydraulics



Materials: P95-R198; O-Ring: NBR-70 Backup: pom.

Pression max. 500bar.

Temp.: -30 + 105°C.

Speed max. 0.5 m/sec.

## SEAT

d f7 rod	D H11	H	L +0.25	d1	code
40	55	11.4	12.5	40.5	S0D 040x055x12.5 P95-R198
50	65	11.4	12.5	50.5	S0D 050x065x12.5 P95-R198
56	71	11.4	12.5	56.5	S0D 056x071x12.5 P95-R198
60	75	11.4	12.5	60.5	S0D 060x075x12.5 P95-R198
63	78	11.4	12.5	63.5	S0D 063x078x12.5 P95-R198
65	80	11.4	12.5	65.5	S0D 065x080x12.5 P95-R198
70	85	11.4	12.5	70.5	S0D 070x085x12.5 P95-R198
75	90	11.4	12.5	75.5	S0D 075x090x12.5 P95-R198
80	95	11.4	12.5	80.5	S0D 080x095x12.5 P95-R198
85	100	11.4	12.5	85.5	S0D 085x100x12.5 P95-R198
85	100	12	13	85.5	S0D 085x100x13.0 P95-R198
90	105	11.4	12.5	90.5	S0D 090x105x12.5 P95-R198
95	110	12	13	95.5	S0D 095x110x13.0 P95-R198
100	115	12	13	100.5	S0D 100x115x13.0 P95-R198
100	120	13.5	15	100.6	S0D 100x120x15.0 P95-R198
100	120	14.5	16	100.6	S0D 100x120x16.0 P95-R198
110	130	14.5	16	110.6	S0D 110x130x16.0 P95-R198
120	140	14.5	16	120.6	S0D 120x140x16.0 P95-R198
125	145	14.5	16	125.6	S0D 125x145x16.0 P95-R198
130	150	14.5	16	130.6	S0D 130x150x16.0 P95-R198
140	160	14.5	16	140.6	S0D 140x160x16.0 P95-R198
150	170	14.5	16	150.6	S0D 150x170x16.0 P95-R198
160	180	14.5	16	160.6	S0D 160x180x16.0 P95-R198
170	190	14.5	16	170.6	S0D 170x190x16.0 P95-R198
180	205	18.2	20	180.8	S0D 180x205x20.0 P95-R198
190	215	18.2	20	190.8	S0D 190x215x20.0 P95-R198
200	230	22.7	25	200.8	S0D 200x230x25.0 P95-R198
220	250	22.7	25	220.8	S0D 220x250x25.0 P95-R198
230	260	22.7	25	230.8	S0D 230x260x25.0 P95-R198
240	270	22.7	25	240.8	S0D 240x270x25.0 P95-R198

### FURTHER DIMENSIONS WITH STANDARD CROSS SECTION

Image

d h7  
dimensional range

D  
H11

H

L +0.25

d1



40 - 100	d + 15	11.4	12.5	d + 0.5
40 - 100	d + 15	12	13	d + 0.5
80 - 200	d + 20	13.5	15	d + 0.6
80 - 200	d + 20	14.5	16	d + 0.6
150 - 600	d + 25	18.2	20	d + 0.8
200 - 1200	d + 30	22.7	25	d + 0.8

**FURTHER DIMENSIONS UPON REQUEST**