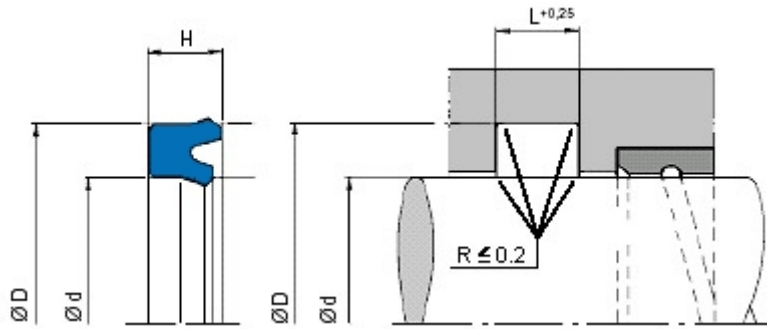




Elastomer Seals |Rod seal S03 hydraulics



Material: P95-R198.
Pression max. 400 bar.
Temp.: -30 +105 °C.
Speed Max.: 0.5 m/sec.



SEAT

| d f7 rod | D H11 | H | L +0.25 | code |
|-------------|----------|------|---------|----------------------------|
| 6 | 14 | 5.7 | 6.3 | S03 006x014x06.3 P95-R198 |
| 8 | 14 | 5 | 5.6 | S03 008x014x05.6 P95-R198 |
| 10 | 18 | 5.7 | 6.3 | S03 010x018x06.3 P95-R198 |
| 14 | 22 | 7.3 | 8 | S03 014x022x08 P95-R198 |
| 18 | 28 | 8 | 9 | S03 018x028x09 P95-R198 |
| 20 | 28 | 5.7 | 6.3 | S03 020x028x06.3 P95-R198 |
| 20 | 30 | 7.3 | 8 | S03 020x030x08 P95-R198 |
| 22 | 30 | 5.7 | 6.3 | S03 022x030x06.30 P95-R198 |
| 22 | 32 | 7.3 | 8 | S03 022x032x08.00 P95-R198 |
| 28 | 36 | 5.7 | 6.3 | S03 028x036x06.30 P95-R198 |
| 30 | 38 | 5.7 | 6.3 | S03 030x038x06.30 P95-R198 |
| 32 | 42 | 7.3 | 8 | S03 032x042x08.00 P95-R198 |
| 36 | 46 | 7.3 | 8 | S03 036x046x08.00 P95-R198 |
| 40 | 48 | 5.7 | 6.3 | S03 040x048x06.30 P95-R198 |
| 40 | 50 | 10 | 11 | S03 040x050x11.0 P95-R198 |
| 45 | 55 | 7.3 | 8 | S03 045x055x08.0 P95-R198 |
| 45 | 55 | 10 | 11 | S03 045x055x11.0 P95-R198 |
| 50 | 60 | 7.3 | 8 | S03 050x060x08.0 P95-R198 |
| 50 | 60 | 10 | 11 | S03 050x060x11.0 P95-R198 |
| 55 | 70 | 10 | 11 | S03 055x070x11.0 P95-R198 |
| 56 | 71 | 11.4 | 12.5 | S03 056x071x12.5 P95-R198 |
| 60 | 75 | 10 | 11 | S03 060x075x11.0 P95-R198 |
| 63 | 75 | 10 | 11 | S03 063x075x11.0 P95-R198 |
| 63 | 78 | 11.4 | 12.5 | S03 063x078x12.5 P95-R198 |
| 80 | 90 | 7 | 8 | S03 080x090x08.0 P95-R198 |
| 80 | 95 | 11.4 | 12.5 | S03 080x095x12.5 P95-R198 |
| 80 | 100 | 12 | 13 | S03 080x100x13.0 P95-R198 |
| 85 | 100 | 9 | 10 | S03 085x100x10.0 P95-R198 |
| 85 | 100 | 12 | 13 | S03 085x100x13.0 P95-R198 |
| 90 | 105 | 11.4 | 12.5 | S03 090x105x12.5 P95-R198 |
| 100 | 120 | 14.5 | 16 | S03 100x120x16.0 P95-R198 |
| 105 | 120 | 10 | 11 | S03 105x120x11.0 P95-R198 |
| 105 | 125 | 14.5 | 16 | S03 105x125x16.0 P95-R198 |
| 110 | 130 | 14.5 | 16 | S03 110x130x16.0 P95-R198 |
| 125 | 145 | 14.5 | 16 | S03 125x145x16.0 P95-R198 |



| | | | | |
|-----|-----|------|----|---------------------------|
| 130 | 150 | 15 | 16 | S03 130x150x16.0 P95-R198 |
| 140 | 160 | 14.5 | 16 | S03 140x160x16.0 P95-R198 |
| 150 | 170 | 15 | 16 | S03 150x170x16.0 P95-R198 |
| 160 | 180 | 15 | 16 | S03 160x180x16.0 P95-R198 |
| 180 | 205 | 18.2 | 20 | S03 180x205x20.0 P95-R198 |
| 220 | 250 | 22.7 | 25 | S03 220x250x25.0 P95-R198 |

FURTHER DIMENSIONS WITH STANDARD CROSS SECTION

Image

| d h7 rod dimensional range | D H11 | H | L +0.25 |
|-------------------------------|----------|------|---------|
| 4 - 30 | d + 7 | 5 | 5.6 |
| 6 - 60 | d + 8 | 5.7 | 6.3 |
| 10 - 100 | d + 10 | 7.3 | 8 |
| 14 - 150 | d + 10 | 8.2 | 9 |
| 25 - 160 | d + 15 | 9 | 10 |
| 25 - 200 | d + 10 | 10 | 11 |
| 100 - 300 | d + 20 | 14.5 | 16 |
| 150 - 600 | d + 25 | 18.2 | 20 |
| 300 - 1200 | d + 30 | 22.7 | 25 |

FURTHER DIMENSIONS UPON REQUEST