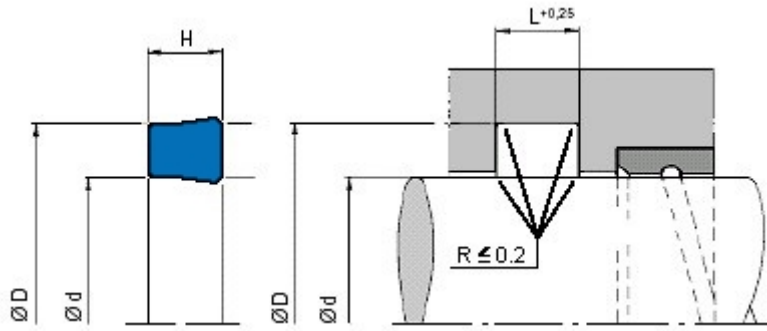




## Elastomer Seals |Rod Seal SDG hydraulics



Material: P95-R198.  
Pression max. 400 bar.  
Temp.: -35 +110 °C.  
Speed Max.: 0.5 m/sec.



## SEAT

| d f7<br>rod | D H11 | H    | L +0.25 | code                      |
|-------------|-------|------|---------|---------------------------|
| 6           | 14    | 5.7  | 6.3     | SDG 006x014x06.3 P95-R198 |
| 8           | 16    | 5.7  | 6.3     | SDG 008x016x06.3 P95-R198 |
| 10          | 18    | 5.7  | 6.3     | SDG 010x018x06.3 P95-R198 |
| 14          | 22    | 5.7  | 6.3     | SDG 014x022x06.3 P95-R198 |
| 18          | 26    | 5.7  | 6.3     | SDG 018x026x06.3 P95-R198 |
| 20          | 26    | 5    | 6       | SDG 020x026x06.0 P95-R198 |
| 20          | 28    | 5.7  | 6.3     | SDG 020x028x06.3 P95-R198 |
| 22          | 30    | 5.7  | 6.3     | SDG 022x030x06.3 P95-R198 |
| 22          | 32    | 8    | 9       | SDG 022x032x09.0 P95-R198 |
| 28          | 36    | 5.7  | 6.3     | SDG 028x036x06.3 P95-R198 |
| 30          | 38    | 8    | 9       | SDG 030x038x09.0 P95-R198 |
| 32          | 40    | 8    | 9       | SDG 032x040x09.0 P95-R198 |
| 36          | 46    | 7.3  | 8       | SDG 036x046x08.0 P95-R198 |
| 40          | 48    | 8    | 9       | SDG 040x048x09.0 P95-R198 |
| 40          | 50    | 7.3  | 8       | SDG 040x050x08.0 P95-R198 |
| 45          | 53    | 5.7  | 6.3     | SDG 045x053x06.3 P95-R198 |
| 45          | 55    | 7.3  | 8       | SDG 045x055x08.0 P95-R198 |
| 50          | 60    | 7.3  | 8       | SDG 050x060x08.0 P95-R198 |
| 50          | 65    | 10   | 11      | SDG 050x065x11.0 P95-R198 |
| 55          | 63    | 8    | 9       | SDG 055x063x09.0 P95-R198 |
| 56          | 71    | 11.4 | 12.5    | SDG 056x071x12.5 P95-R198 |
| 60          | 75    | 15   | 16.5    | SDG 060x075x16.5 P95-R198 |
| 63          | 78    | 11.4 | 12.5    | SDG 063X078X12.5 P95-R198 |
| 65          | 73    | 8    | 9       | SDG 065x073x09.0 P95-R198 |
| 70          | 80    | 6.5  | 7.5     | SDG 070x080x07.5 P95-R198 |
| 80          | 95    | 11.4 | 12.5    | SDG 080x095x12.5 P95-R198 |
| 90          | 100   | 6.5  | 7.5     | SDG 090x100x07.5 P95-R198 |
| 100         | 108   | 11.5 | 12.5    | SDG 100x108x12.5 P95-R198 |
| 100         | 120   | 14.5 | 16      | SDG 100x120x16.0 P95-R198 |
| 110         | 125   | 9.6  | 10.6    | SDG 110x125x10.6 P95-R198 |
| 110         | 130   | 14.5 | 16      | SDG 110x130x16.0 P95-R198 |
| 120         | 130   | 10   | 11      | SDG 120x130x11.0 P95-R198 |
| 125         | 145   | 14.5 | 16      | SDG 125x145x16.0 P95-R198 |
| 128         | 140   | 10   | 11      | SDG 128x140x11.0 P95-R198 |
| 140         | 155   | 9.6  | 10.6    | SDG 140x155x10.6 P95-R198 |



|     |     |      |      |                           |
|-----|-----|------|------|---------------------------|
| 140 | 160 | 14.5 | 16   | SDG 140x160x16.0 P95-R198 |
| 160 | 185 | 18.2 | 20   | SDG 160x185x20.0 P95-R198 |
| 180 | 200 | 16   | 17.5 | SDG 180x200x17.5 P95-R198 |
| 180 | 205 | 18.2 | 20   | SDG 180x205x20.0 P95-R198 |
| 188 | 208 | 16   | 17.5 | SDG 188x208x17.5 P95-R198 |
| 220 | 250 | 22.7 | 25   | SDG 220x250x25.0 P95-R198 |

#### FURTHER DIMENSIONS WITH STANDARD CROSS SECTION

Image

| d h7 rod<br>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