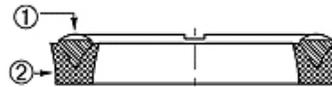
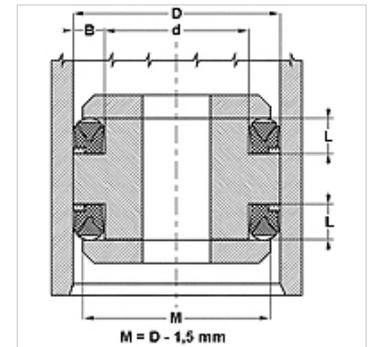


Properties

| | |
|---------------------------|--|
| Design | U-ring packing set |
| Operating pressure | up to 250 bar |
| Sliding speed max. | 0,5 m/s |
| Temp. min. | -40 °C |
| Temp. max. | 110 °C |
| Media | Mineral oils Water emulsions |
| Installation | on multi-part pistons |
| Material | (1) Support ring: NBR (2) Seal: fabric-reinforced NBR |
| Application | Hydraulics |



| Toleranz / Tolerance | | | |
|----------------------|--------|--------|--------|
| D | d | M | L |
| H9 / e8 | ± 0,06 | ± 0,10 | ± 0,12 |



Description

Low spatial requirement.
High resistance to extrusion.

Ordering information

For special operating conditions (fluid, temperature, pressure ...) please contact us.
Alternative material possible: FPM.

Item

| Identification | D (mm) | d (mm) | L (mm) |
|----------------|-----------|-----------|-----------|
| DS 940 47 | 24 | 12 | 7,5 |
| DS 980 51 | 25 | 13 | 8,0 |
| DS 157 098 | 40 | 25 | 10,0 |
| DS 196 137 | 50 | 35 | 10,0 |
| DS 216 1571 | 55 | 40 | 9,5 |
| DS 216 157 | 55 | 40 | 12,0 |
| DS 255 177 | 65 | 45 | 13,5 |
| DS 275 196 | 70 | 50 | 13,5 |
| DS 314 236 | 80 | 60 | 13,5 |
| DS 354 275 | 90 | 70 | 13,5 |
| DS 374 295 | 95 | 75 | 13,5 |
| DS 590 492 | 150 | 125 | 14,0 |
| DS 787 669 | 200 | 170 | 19,8 |
| DS 886 767 | 225 | 195 | 19,8 |
| DS 984 866 | 250 | 220 | 19,8 |
| DS 118 11062 | 300 | 270 | 19,8 |