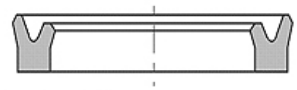
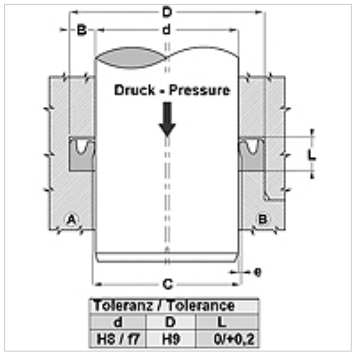
# EU-I
Rod seal EU-I

## Properties

| | |
|---|---|
| **Design** | Rod lip seal |
| **Operating pressure** | up to 400 bar |
| **Sliding speed max.** | 0,5 m/s |
| **Design** | Inches |
| **Temp. min.** | -30 °C |
| **Temp. max.** | 80 °C |
| **Media** | Mineral oils |
| **Installation** | in closed grooves in open grooves |
| **Material** | PUR |
| **Application** | Hydraulics |



| Spaltmaß / Clearance | | |
|---|---|---|
| Druck | e (mm) EU - EU-I | |
| bar | d < 60 mm | d > 60 mm |
| 50 | < 0,40 | < 0,50 |
| 100 | < 0,30 | < 0,40 |
| 200 | < 0,20 | < 0,30 |
| 300 | < 0,15 | < 0,20 |
| 400 | < 0,10 | < 0,15 |




| Toleranz / Tolerance | | |
|---|---|---|
| d | D | L |
| H8 / f7 | H9 | 0/+0,2 |

## Description

Low-friction seal.
High abrasion resistance.
Simple solution.

## Ordering information

We are able to produce EU seals with diameters of 20 to 510 mm with short lead times.

## Item

| Identification | D (mm) | d (mm) | L (mm) |
|---|---|---|---|
| **EU-I 100 125** | 31,75 | 25,40 | 7,0 |
| **EU-I 125 162** | 41,22 | 31,75 | 8,7 |
| **EU-I 150 187** | 47,62 | 38,10 | 8,7 |
| **EU-I 200 250** | 63,50 | 50,80 | 10,5 |
| **EU-I 225 262** | 66,67 | 57,15 | 10,5 |
| **EU-I 225 275** | 69,85 | 57,15 | 10,5 |
| **EU-I 237 287** | 73,03 | 60,33 | 10,3 |
| **EU-I 250 300** | 76,20 | 63,50 | 10,5 |
| **EU-I 275 325** | 82,55 | 69,85 | 10,5 |
| **EU-I 300 350** | 88,90 | 76,20 | 10,5 |
| **EU-I 325 375** | 95,25 | 82,55 | 10,5 |
| **EU-I 350 400** | 101,60 | 88,90 | 10,5 |
| **EU-I 400 462** | 117,47 | 101,60 | 10,5 |

*Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.*