

# O-ring FKM



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O-rings for sealing against water, dust, and oil. Made by FKM for large temperature range.

## Application

- Plant and machine construction
- Robot construction
- Automation technology
- Vehicle construction and shipbuilding
- Rail technology
- Installation technology
- Control cabinet construction

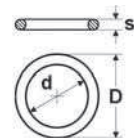
## Material

FKM

- halogen-free
- phosphor-free
- silicone-free
- cadmium-free

## Technical data

Temperature range: -40°C up to +200°C



## Dimensions

D Outer diameter  
d Inner diameter  
s Thickness

### for metric thread

| Part no. | Size metr. | Inner Ø mm | Outer Ø mm | Thickness mm | Unit | Net EUR/100 items at a purchase of |           |            |
|----------|------------|------------|------------|--------------|------|------------------------------------|-----------|------------|
|          |            |            |            |              |      | up to 100                          | 101 - 500 | 501 - 1000 |
| 98594    | M12 x 1,5  | 10,0       | 13,0       | 1,5          | 100  | o. r.                              | o. r.     | o. r.      |
| 98595    | M16 x 1,5  | 12,0       | 15,0       | 1,5          | 100  | o. r.                              | o. r.     | o. r.      |
| 98596    | M20 x 1,5  | 17,0       | 20,6       | 1,8          | 100  | o. r.                              | o. r.     | o. r.      |
| 904282   | M25 x 1,5  | 22,0       | 26,0       | 2,0          | 100  | o. r.                              | o. r.     | o. r.      |
| 904283   | M32 x 1,5  | 29,0       | 33,0       | 2,0          | 100  | o. r.                              | o. r.     | o. r.      |
| 904284   | M40 x 1,5  | 35,0       | 39,0       | 2,0          | 50   | o. r.                              | o. r.     | o. r.      |
| 904285   | M50 x 1,5  | 43,0       | 47,0       | 2,0          | 50   | o. r.                              | o. r.     | o. r.      |
| 904286   | M63 x 1,5  | 55,0       | 59,0       | 2,0          | 50   | o. r.                              | o. r.     | o. r.      |

### for PG thread

| Part no. | Size PG | Inner Ø mm | Outer Ø mm | Thickness mm | Unit | Net EUR/100 items at a purchase of |           |            |
|----------|---------|------------|------------|--------------|------|------------------------------------|-----------|------------|
|          |         |            |            |              |      | up to 100                          | 101 - 500 | 501 - 1000 |
| 97753    | 7       | 10,0       | 13,0       | 1,5          | 100  | o. r.                              | o. r.     | o. r.      |
| 904287   | 9       | 12,0       | 15,0       | 1,5          | 100  | o. r.                              | o. r.     | o. r.      |
| 904288   | 11      | 16,0       | 19,6       | 1,8          | 100  | o. r.                              | o. r.     | o. r.      |
| 904289   | 13,5    | 17,0       | 20,6       | 1,8          | 100  | o. r.                              | o. r.     | o. r.      |
| 96662    | 16      | 18,0       | 21,0       | 1,5          | 100  | o. r.                              | o. r.     | o. r.      |
| 904290   | 21      | 26,0       | 30,0       | 2,0          | 100  | o. r.                              | o. r.     | o. r.      |
| 904291   | 29      | 33,0       | 37,0       | 2,0          | 50   | o. r.                              | o. r.     | o. r.      |
| 904292   | 36      | 43,0       | 47,0       | 2,0          | 50   | o. r.                              | o. r.     | o. r.      |
| 904293   | 42      | 50,0       | 54,0       | 2,0          | 25   | o. r.                              | o. r.     | o. r.      |
| 904294   | 48      | 55,0       | 59,0       | 2,0          | 25   | o. r.                              | o. r.     | o. r.      |

Dimensions and specifications may be changed without prior notice.

o. r. = on request