

# Compact seal type ERKO

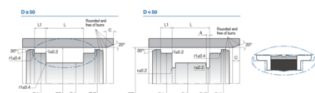
## Characteristics

**Type:** ERKO

**Principle of operation:** Double acting

**Max. operating pressure:** 400 bar

**Maximum speed:** 0.5 m/s



| Bore diameter | Groove diameter | Groove width | Material seal | Material guide ring | Temperature range | Article  |
|---------------|-----------------|--------------|---------------|---------------------|-------------------|----------|
| mm            | mm              | mm           |               |                     | °C                |          |
| 25            | 17              | 13.5         | NBR/fabric    | POM                 | -30 / 100         | 14457475 |
| 30            | 21              | 13.5         | NBR/fabric    | POM                 | -30 / 100         | 14408767 |
| 30            | 22              | 13.5         | NBR/fabric    | POM                 | -30 / 100         | 11155712 |
| 32            | 24              | 15.5         | NBR/fabric    | POM                 | -30 / 100         | 14408768 |
| 35            | 27              | 15.5         | NBR/fabric    | POM                 | -30 / 100         | 11155711 |
| 40            | 32              | 15.5         | NBR/fabric    | POM                 | -30 / 100         | 10019203 |
| 45            | 37              | 15.5         | NBR/fabric    | POM                 | -30 / 100         | 10019204 |
| 50            | 38              | 20.5         | NBR/fabric    | POM                 | -30 / 100         | 10019205 |
| 60            | 48              | 20.5         | NBR/fabric    | POM                 | -30 / 100         | 10019206 |
| 63            | 51              | 20.5         | NBR/fabric    | POM                 | -30 / 100         | 10019207 |
| 65            | 53              | 20.5         | NBR/fabric    | POM                 | -30 / 100         | 14408769 |
| 70            | 58              | 20.5         | NBR/fabric    | POM                 | -30 / 100         | 10019208 |
| 75            | 63              | 20.5         | NBR/fabric    | POM                 | -30 / 100         | 12984514 |
| 80            | 65              | 20           | NBR/fabric    | POM                 | -30 / 100         | 14408770 |
| 80            | 66              | 22.5         | NBR/fabric    | POM                 | -30 / 100         | 10019209 |
| 85            | 71              | 22.5         | NBR/fabric    | POM                 | -30 / 100         | 14408771 |
| 90            | 76              | 22.5         | NBR/fabric    | POM                 | -30 / 100         | 10019210 |
| 95            | 81              | 22.5         | NBR/fabric    | POM                 | -30 / 100         | 14408772 |
| 100           | 86              | 22.5         | NBR/fabric    | POM                 | -30 / 100         | 10019211 |
| 110           | 96              | 22.5         | NBR/fabric    | POM                 | -30 / 100         | 10019212 |
| 115           | 101             | 22.5         | NBR/fabric    | POM                 | -30 / 100         | 14408773 |
| 120           | 106             | 22.5         | NBR/fabric    | POM                 | -30 / 100         | 10019237 |
| 125           | 103             | 26.5         | NBR/fabric    | POM                 | -30 / 100         | 14408774 |

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| Bore diameter | Groove diameter | Groove width | Material seal | Material guide ring | Temperature range | Article  |
|---------------|-----------------|--------------|---------------|---------------------|-------------------|----------|
| mm            | mm              | mm           |               |                     | °C                |          |
| 125           | 108             | 26.5         | NBR/fabric    | POM                 | -30 / 100         | 11369111 |
| 140           | 123             | 26.5         | NBR/fabric    | POM                 | -30 / 100         | 12079308 |
| 150           | 133             | 26.5         | NBR/fabric    | POM                 | -30 / 100         | 10068542 |
| 160           | 140             | 25           | NBR/fabric    | POM                 | -30 / 100         | 14408775 |
| 160           | 143             | 26.5         | NBR/fabric    | POM                 | -30 / 100         | 11008846 |
| 170           | 153             | 26.5         | NBR/fabric    | POM                 | -30 / 100         | 14408776 |
| 180           | 163             | 26.5         | NBR/fabric    | POM                 | -30 / 100         | 14408777 |
| 200           | 180             | 31.5         | NBR/fabric    | POM                 | -30 / 100         | 10019239 |
| 220           | 200             | 31.5         | NBR/fabric    | POM                 | -30 / 100         | 10019240 |
| 250           | 225             | 31.5         | NBR/fabric    | POM                 | -30 / 100         | 14408778 |
| 250           | 230             | 31.5         | NBR/fabric    | POM                 | -30 / 100         | 14408779 |

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