

O-Rings

- Of Perbunan N (nitrile rubber) PN 70 ± 5
- Thermal stability: approx. -35°C to +120°C.
- Space-saving, easy to install, reliable sealing elements.
- For sealing off moving or static machine parts.
- Resistant to all mineral oils, lubricating grease, hot water, steam, compressed air and weak acids.



| inch | | | | | | | metric | | | | | |
|-------------|-----------|--------------------------------------|---------------------------|-------------------|----------------------------------|------------------------|------------------------|----------------------|------------------------------|----------|----------------------------------|------------------------|
| Inside dia. | | Ring thickness in mm in inches | Internal designa- tion | Art. No. | Cont. of assortment in pieces | | | Inside dia. in mm | Ring thickness dia. in mm | Art. No. | Cont. of assortment in pieces | |
| in mm | in inches | | | | Art. No. 0964 468 | Art. No. 0964 468 5 | Art. No. 0964 468 6 | | | | Art. No. 0964 468 1 | Art. No. 0964 468 2 |
| 2.90 | 1/8 | 1.78 0.070 | AS-006 | 0468 290 | 50 | 100 | 3.0 | 2.0 | 0468 003 20 | 100 | | |
| 3.69 | 5/32 | | AS-007 | 0468 369 | | | 4.0 | | 0468 004 20 | | | |
| 4.47 | 3/16 | | AS-008 | 0468 447 | | | 5.0 | | 0468 005 20 | | | |
| 5.28 | 7/32 | | AS-009 | 0468 528 | | | 6.0 | | 0468 006 20 | | | |
| 6.07 | 1/4 | | AS-010 | 0468 607 | | | 7.0 | | 0468 007 20 | | | |
| 7.66 | 5/16 | | AS-011 | 0468 766 | | | 8.0 | | 0468 008 20 | | | |
| 9.25 | 3/8 | 2.62 0.103 | AS-012 | 0468 925 | 30 | 50 | 10.0 | 2.5 | 0468 010 20 | 50 | | |
| 9.19 | 3/8 | | AS-110 | 0468 919 | 30 | | 12.0 | | 0468 012 20 | | | |
| 10.78 | 7/16 | | AS-111 | 0468 107 8 | | | 10.0 | | 0468 010 25 | | | |
| 12.37 | 1/2 | | AS-112 | 0468 123 7 | | | 12.0 | | 0468 012 25 | | | |
| 13.95 | 9/16 | | AS-113 | 0468 139 5 | 20 | | 14.0 | | 0468 014 25 | | | |
| 15.54 | 5/8 | | AS-114 | 0468 155 4 | | | 15.0 | | 0468 015 25 | | | |
| 17.13 | 11/16 | | AS-115 | 0468 171 3 | | | 17.0 | | 0468 017 25 | | | |
| 18.72 | 3/4 | | AS-116 | 0468 187 2 | 20 | | 19.0 | | 0468 019 25 | | | |
| 18.64 | 3/4 | | AS-210 | 0468 186 4 | | | 18.0 | | 0468 018 30 | | | |
| 20.22 | 13/16 | | AS-211 | 0468 202 2 | | | 20.0 | | 0468 020 30 | | | |
| 21.82 | 7/8 | | AS-212 | 0468 218 2 | 15 | | 22.0 | | 0468 022 30 | | | |
| 23.40 | 15/16 | | AS-213 | 0468 234 0 | | | 24.0 | | 0468 024 30 | | | |
| 25.00 | 1 | AS-214 | 0468 250 0 | 25.0 | | 0468 025 30 | | | | | | |
| 26.57 | 1.1/16 | 3.53 0.139 | AS-215 | 0468 265 7 | 10 | 25 | 3.0 | 3.5 | 0468 028 30 | 50 | | |
| 28.17 | 1.1/8 | | AS-216 | 0468 281 7 | | | | | 28.0 | | | 0468 028 30 |
| 29.75 | 1.3/16 | | AS-217 | 0468 297 5 | | | | | 30.0 | | | 0468 030 30 |
| 31.34 | 1.1/4 | | AS-218 | 0468 313 4 | | | | | 34.0 | | | 0468 034 30 |
| 32.93 | 1.5/16 | | AS-219 | 0468 329 3 | | | | | 36.0 | | | 0468 036 30 |
| 34.52 | 1.3/8 | | AS-220 | 0468 345 2 | | | | | 38.0 | | | 0468 038 30 |
| 36.10 | 1.7/16 | | AS-221 | 0468 361 0 | | | | | 40.0 | | | 0468 040 30 |
| 37.70 | 1.1/2 | | AS-222 | 0468 377 0 | | | | | 42.0 | | | 0468 042 30 |
| 37.47 | 1.1/2 | | AS-325 | 0468 374 7 | | | | | 30.0 | | | 0468 030 35 |
| 40.65 | 1.5/8 | | AS-326 | 0468 406 5 | | | | | 32.0 | | | 0468 032 35 |
| 43.82 | 1.3/4 | AS-327 | 0468 438 2 | 33.0 | 0468 033 35 | | | | | | | |
| | | | | | 35.0 | 0468 035 35 | | | | | | |



Available O-Ring Assortments

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|---|--|
| inch: | metric: |
| Art. No. 0964 468 440 pieces from 5.28–36.1 mm | Art. No. 0964 468 1 1,050 pieces from 3.0–24.0 mm |
| Art. No. 0964 468 5 1,050 pieces from 2.90–23.4 mm | Art. No. 0964 468 2 330 pieces from 25.0–35.0 mm |
| Art. No. 0964 468 6 330 pieces from 25.0–43.82 mm | |

Applications: Motor vehicle and agricultural machine repair workshops, forwarding companies, bus companies, company vehicle pools, construction machines, plant workshops, mechanical engineering, etc.