Oil Hose CONTI® M1L-OLN

Description

- · Black, smooth rubber inner lining
- · Reinforcement: textile braid
- Black, finish fabric patterned outer lining made from wear-resistant rubber
- Temperature resistance: -40°C to +100°C (up to +120°C for brief periods)
- · Highly flexible
- · Very easy to install
- Vacuum stability up to -0.9 bar



The oil hose is ideally suited for the secure transport of hydraulic oils, lubricating oils, and air that contains oil. Resistant to ozone and UV radiation.

Technical Data

| Weight (aprx.) | Smallest bending radius mm | Bursting pressure | | Operating pressure | | OD | ID | | DN |
|----------------|----------------------------------|-------------------|-----|--------------------|-----|------|----|------|----|
| | | psi | bar | psi | bar | mm | mm | in | mm |
| 80 | 30 | 2320 | 160 | 580 | 40 | 10 | 4 | 1/6 | 4 |
| 90 | 35 | 3480 | 240 | 870 | 60 | n | 5 | 1/5 | 5 |
| 115 | 40 | 3480 | 240 | 870 | 60 | 12 | 6 | 1/4 | 6 |
| 140 | 50 | 2175 | 150 | 725 | 50 | 14 | 8 | 5/16 | 8 |
| 155 | 50 | 1740 | 120 | 580 | 40 | 15 | 9 | 3/8 | 9 |
| 220 | 65 | 1740 | 120 | 435 | 30 | 18 | 11 | 7/16 | n |
| 340 | 90 | 1740 | 120 | 435 | 30 | 22 | 13 | 1/2 | 13 |
| 400 | 110 | 1450 | 100 | 290 | 20 | 25 | 16 | 5/8 | 16 |
| 540 | 130 | 1740 | 120 | 435 | 30 | 30 | 20 | 3/4 | 20 |
| 835 | 180 | 870 | 60 | 116 | 8 | 42,5 | 32 | 11/4 | 32 |
| 1110 | 240 | 580 | 40 | 87 | 6 | 51,5 | 40 | 11/2 | 40 |
| | | | | | | | | | |

Pressure information in relation to room temperature. High pressure and/or temperature lead to a reduction in service life. Further dimensions available on request.