

Технически характеристики

Маркуч за масла каучуков с метална спирала

Application:

Suction and delivery hose for filling and discharging tanks, petrol tankers and ships with unleaded fuels (EN228:2017) with an aromatic content of components 50% max.

Suitable for industrial oils, diesel oils (EN 590:2017), fuel oils (DIN 51 603 parts 1 - 5) and mineral oil-based hydraulic oils.



Temperature range:

-40°C / +90°C, oils +100°C.

Safety factor:

2 . 1

Tube:

NBR, black, electrically conductive, smooth.

Reinforcement:

Textile wrapped, zinc plated double steel wire helix (DN > 50.0 zinc plated steel wire helix), 2 crossed copper wires.

Cover:

SBR/EPDM, black, resistant to ozone and weather, abrasion resistant, resistant to oil (according SAE J517:2017), cloth impression.

Marking

continuous mylartape, yellow letters:

"SEMPERIT (S) TM30 PETROLEUM / OIL S&D WP 10 BAR Made in Europe".

| Article number | Internal-Ø in | | Wall width | External-Ø | Work. pressure | Number of inserts | Bending radius | Weight approx. | Coil length |
|----------------|---------------|-------|------------|------------|-------------------|-------------------|----------------|----------------|-------------|
| | mm | inch | in mm | in mm | (max.) bar | | (min.) in mm | kg/m | (max.) m |
| 48816 1350 | 13,0 | 1/2 | 5,0 | 23,0 | 10 | 2 | 35 | 0,35 | 40 |
| 48816 1650 | 16,0 | 3/8 | 5,0 | 26,0 | 10 | 2 | 40 | 0,50 | 40 |
| 48816 1950 | 19,0 | 3/4 | 5,0 | 29,0 | 10 | 2 | 45 | 0,60 | 40 |
| 48816 2550 | 25,0 | 1 | 5,0 | 35,0 | 10 | 2 | 55 | 0,70 | 40 |
| 48816 3050 | 30,0 | | 5,0 | 40,0 | 10 | 2 | 60 | 0,80 | 40 |
| 48816 3250 | 32,0 | 1 1/4 | 5,0 | 42,0 | 10 | 2 | 65 | 0,90 | 40 |
| 48816 3550 | 35,0 | | 5,0 | 45,0 | 10 | 2 | 75 | 1,00 | 40 |
| 48816 3850 | 38,0 | 1 1/2 | 5,0 | 48,0 | 10 | 2 | 80 | 1,10 | 40 |
| 48816 4050 | 40,0 | | 5,0 | 50,0 | 10 | 2 | 100 | 1,15 | 40 |
| 48816 5155 | 50,8 | 2 | 5,5 | 61,8 | 10 | 2 | 130 | 1,30 | 40 |
| 48816 6055 | 60,0 | | 5,5 | 71,0 | 10 | 2 | 150 | 1,80 | 40 |
| 48816 6360 | 63,0 | 2 1/2 | 6,0 | 75,0 | 10 | 2 | 180 | 2,00 | 40 |
| 56816 7060 | 70,0 | | 6,0 | 82,0 | 10 | 2 | 330 | 2,40 | 40 |
| 56816 7660 | 76,0 | 3 | 6,0 | 88,0 | 10 | 2 | 350 | 2,55 | 40 |
| 56816 0270 | 101,6 | 4 | 7,0 | 115,4 | 10 | 2 | 400 | 3,90 | 40 |
| 56816 1385 | 127,0 | 5 | 8,5 | 144,0 | 10 | 2 | 600 | 5,00 | 40 |
| 56816 1690 | 152,4 | 6 | 9,0 | 170,4 | 10 | 2 | 800 | 7,60 | 40 |

Vacuum resistance up to -0.9 bar