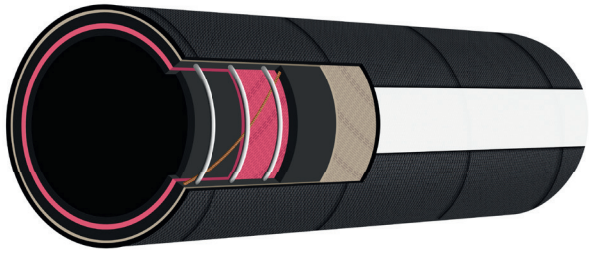
# Bunkering

## **DO40H** 40BAR HIGH PRESSURE OIL / FUEL / MUD / MEG DELIVERY.

High pressure marine bunkering suction & delivery hose for gasoline, diesel oil, fuel oil with aromatic content up to 50% also applicable for seawater, fresh water, mud, air and other general purposes.



| | |
|---|---|
| **Temperature range:** | -30°C +100°C. |
| **Electrical continuity:** | Continuous, embedded copper wire R10 6th Ohm M. |
| **Lining:** | Black nitrile rubber (NBR) - 55% aromatics. |
| **Reinforcement:** | High tensile polyester tyre cord. High tensile steel wire helix (BS EN 10324:2004). |
| **Cover:** | Black smooth chloroprene rubber (CR), oil, abrasion and weather resistant. |
| **Working pressure:** | 40 Bar. 4:1 Safety factor. |
| **Vacuum pressure:** | -0.85 Bar. |
| **Brand:** | As per customer request. |
| **Ends:** | Plain ends. |
| **Options:** | |

| Hose article | Inside diameter | Outside diameter | Wall thickness | Working pressure | Burst pressure | Min. bending radius | Hose weight | Max. available length |
|---|---|---|---|---|---|---|---|---|
| № | mm | mm | mm | bar | bar | mm | kg/m | m |
| DO40H-051 | 51 | 77.4 | 13.2 | 40 | 160 | 310 | 3.85 | 61 |
| DO40H-076 | 76 | 105.4 | 14.7 | 40 | 160 | 460 | 5.81 | 61 |
| DO40H-102 | 102 | 138.5 | 18.2 | 40 | 160 | 620 | 10.07 | 61 |
| DO40H-127 | 127 | 163.5 | 18.2 | 40 | 160 | 770 | 12.11 | 61 |
| DO40H-152 | 152 | 195.8 | 21.9 | 40 | 160 | 920 | 16.97 | 61 |

**Norms:** ISO1307