

PETROSPIR HW /10

SUCTION AND DELIVERY HOSE FOR PETROLEUM PRODUCTS



APPLICATION

Suction and delivery hose for crude oil and mixed fuels with aromatic contents up to 50%, offshore and onshore operations

TUBE

Black, smooth, **NBR** rubber compound

REINFORCEMENT

High strength synthetic plies, with steel wire spirals and 2 crossing copper wires for hose grounding

COVER

Black, smooth cloth impression, **CR** rubber compound, resistant to oil, grease, sea water, ozone and flame retardant

WORKING TEMPERATURE

-22°F +212°F
-30°C +100°C

| ID | | OD | | WEIGHT | WP | | BP | | BENDING RADIUS | VACUUM | COIL LENGTH |
|-----|------|-----|----------|--------|-----|-----|-----|-----|----------------|--------|-------------|
| mm | inch | mm | inch | kg/m | bar | psi | bar | psi | mm | bar | m |
| 76 | 3 | 89 | 3 1/2 | 2.59 | 10 | 150 | 40 | 600 | 280 | 0.9 | 60 |
| 102 | 4 | 119 | 4 11/16 | 4.42 | 10 | 150 | 40 | 600 | 510 | 0.9 | 60 |
| 127 | 5 | 145 | 5 45/64 | 6.00 | 10 | 150 | 40 | 600 | 635 | 0.9 | 60 |
| 152 | 6 | 172 | 6 49/64 | 8.23 | 10 | 150 | 40 | 600 | 760 | 0.7 | 60 |
| 203 | 8 | 230 | 9 5/8 | 14.60 | 10 | 150 | 40 | 600 | 1220 | 0.7 | 40 |
| 254 | 10 | 287 | 11 19/64 | 22.80 | 10 | 150 | 40 | 600 | 1525 | 0.5 | 20 |
| 302 | 12 | 333 | 13 7/64 | 25.60 | 10 | 150 | 40 | 600 | 1815 | 0.5 | 12 |

Other diameters, pressure ratings are available on request. Technical data, structures and polymers are subject to change without notice.

BRANDING

