

# PETROSPIR HW /27 - 9 tons

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           |
| 102 | 4    | 132 | 5 13/64 | 7.80   | 27  | 400 | 108 | 1600 | 650            | 0.9    | 60          |
| 127 | 5    | 158 | 6 7/32  | 9.45   | 27  | 400 | 108 | 1600 | 780            | 0.9    | 60          |
| 152 | 6    | 172 | 6 49/64 | 14.35  | 27  | 400 | 108 | 1600 | 1215           | 0.7    | 60          |
| 203 | 8    | 227 | 8 15/16 | 21.37  | 27  | 400 | 81  | 1200 | 1650           | 0.7    | 40          |

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

## BRANDING

