

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

