

PETRODOCK HW /15

SUCTION AND DELIVERY DOCKING HOSE FOR PETROLEUM PRODUCTS



APPLICATION

Suction and delivery hose for bunkering and docks service for the transfer of crude oil and mixed fuels with aromatic contents up to 50%

TUBE

Black, smooth, **NBR** rubber compound

REINFORCEMENT

High strength synthetic plies, with 2 steel wire spirals and 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

SPECIFICATIONS

BS 1435:1987 S15 / UNI EN 1765:99 S15

ID		OD		WEIGHT	WP		BP		BENDING RADIUS	VACUUM	COIL LENGTH
mm	inch	mm	inch	kg/m	bar	psi	bar	psi	mm	bar	m
51	2	71	2 51/64	2.50	15	225	60	900	230	0.9	60
63.5	2 1/2	84	3 5/16	3.30	15	225	60	900	315	0.9	60
76	3	94	3 45/64	4.20	15	225	60	900	380	0.9	60
102	4	132	5 13/64	5.30	15	225	60	900	510	0.9	60
127	5	157	6 3/16	7.35	15	225	60	900	635	0.9	60
152	6	176	6 15/16	9.30	15	225	60	900	760	0.7	60
203	8	227	8 15/16	12.40	15	225	60	900	1220	0.7	40
254	10	290	11 13/32	22.10	15	225	60	900	1524	0.7	20
302	12	350	13 25/32	35.00	15	225	60	900	1812	0.7	12

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

BRANDING

