

# 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

