

# PETROSPIR HW /20 – 4 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	122	4 51/64	4.90	20	300	80	1200	630	0.9	60
127	5	150	5 29/32	7.20	20	300	80	1200	760	0.9	60
152	6	180	7 15/16	10.90	20	300	80	1200	1050	0.7	60
203	8	237	9 21/64	18.50	20	300	60	900	1420	0.7	40
254	10	290	11 27/64	23.00	20	300	60	900	1780	0.5	20
302	12	344	13 35/64	32.14	20	300	60	900	2115	0.5	12

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

## BRANDING

