

# PETROFLEX SD /10

FUEL AND MINERAL OIL SUCTION AND DELIVERY HOSE - HELIX GROOVED



## APPLICATION

Suction and delivery hose for mineral oils, diesel fuel and gasoline with aromatic contents up to 50%. Very flexible

## TUBE

Black, smooth **NBR** rubber compound

## REINFORCEMENT

High strength synthetic plies, with steel spirals and 1 copper wire for hose grounding

## COVER

Black, helix grooved, cloth impression, antistatic **SBR/NBR/PVC** rubber compound, resistant to oils, abrasion and weather agents.

## WORKING TEMPERATURE

-22°F +176°F

-30°C +80°C

ID		WEIGHT	WP		BP		BENDING RADIUS	VACUUM	COIL LENGTH
mm	inch	kg/m	bar	psi	bar	psi	mm	bar	m
19	3/4	0.60	10	150	30	450	57	0.9	40
25	1	0.78	10	150	30	450	75	0.9	40
30	1 3/16	0.92	10	150	30	450	90	0.9	40
32	1 1/4	1.00	10	150	30	450	96	0.9	40
38	1 1/2	1.24	10	150	30	450	114	0.9	40
40	1 37/64	1.28	10	150	30	450	120	0.9	40
45	1 25/32	1.47	10	150	30	450	135	0.9	40
51	2	1.57	10	150	30	450	153	0.9	40
60	2 23/64	1.70	10	150	30	450	270	0.9	40
63.5	2 1/2	1.80	10	150	30	450	285	0.7	40
76	3	3.00	10	150	30	450	340	0.7	40
102	4	4.20	10	150	30	450	450	0.7	40

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

## BRANDING