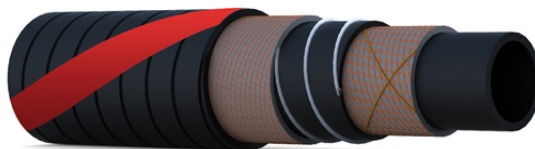


PETROFLEX SD /10

FUEL AND MINERAL OIL SUCTION AND DELIVERY HOSE, HELIX GROOVED



APPLICATION

Suction and delivery hose or 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 weathering

WORKING TEMPERATURE

-22°F + 176°F

ID		OD		WEIGHT	WP		BP		BENDING RADIUS	VACUUM	COIL LENGTH
mm	inch	mm	inch	kg/m	bar	psi	bar	psi	mm	bar	m
19	3/4	28	1 3/32	0,60	10	150	30	450	70	0,9	40
25	1	34	1 11/32	0,78	10	150	30	450	85	0,9	40
30	1 3/16	40	1 9/16	0,92	10	150	30	450	100	0,9	40
32	1 1/4	42	1 21/32	1,00	10	150	30	450	105	0,9	40
38	1 1/2	48	1 7/8	1,24	10	150	30	450	130	0,9	40
40	1 9/16	50	1 31/32	1,28	10	150	30	450	135	0,9	40
45	1 3/4	55	2 5/32	1,47	10	150	30	450	150	0,9	40
51	2	61	2 13/32	1,57	10	150	30	450	165	0,9	40
60	2 3/8	70	2 3/4	1,70	10	150	30	450	200	0,9	40
63,5	2 1/2	73,5	2 57/64	1,80	10	150	30	450	220	0,9	40
76	3	90	3 17/32	3,00	10	150	30	450	270	0,9	40
102	4	116	3 9/16	4,20	10	150	30	450	390	0,9	40

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