

PETROSPIR SD /10

FUEL AND MINERAL OIL SUCTION AND DELIVERY HOSE



APPLICATION

Suction and delivery hose for fuels and petroleum derived with aromatic contents up to 50%

TUBE

Black, smooth **NBR** rubber compound

REINFORCEMENT

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

COVER

Black, smooth, cloth impression **NBR/PVC** rubber compound, resistant to oils, fuels, ozone and weather agents.

WORKING TEMPERATURE

-22°F +176°F

-30°C +80°C

											
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	29	1 5/32	0.67	10	150	30	450	115	0.9	40/61
25	1	35	1 3/8	0.80	10	150	30	450	150	0.9	40/61
30	1 3/16	40	1 9/16	0.92	10	150	30	450	180	0.9	40/61
32	1 1/4	42	1 21/32	1.00	10	150	30	450	190	0.9	40/61
35	1 3/8	46	1 13/16	1.10	10	150	30	450	210	0.9	40/61
38	1 1/2	49	1 15/16	1.24	10	150	30	450	240	0.9	40/61
40	1 9/16	51	2	1.30	10	150	30	450	240	0.9	40/61
42	1 21/32	53	2 15/16	1.40	10	150	30	450	255	0.9	40/61
45	1 25/32	56	2 13/64	1.50	10	150	30	450	270	0.9	40/61
51	2	62	2 7/16	1.60	10	150	30	450	300	0.9	40/61
51	2	63	2 31/64	1.79	10	150	30	450	300	0.9	40/61
60	2 3/8	72	2 27/32	2.06	10	150	30	450	360	0.9	40/61
63.5	2 1/2	76	3	2.27	10	150	30	450	380	0.7	40/61
76	3	89	3 1/2	2.95	10	150	30	450	460	0.7	40/61
80	3 5/32	94	3 11/16	3.20	10	150	30	450	480	0.7	40/61
90	3 35/64	104	4 3/32	3.64	10	150	30	450	540	0.7	40/61
102	4	117	4 19/32	4.40	10	150	30	450	600	0.7	40/61
120	4 23/32	135	4 5/16	4.98	10	150	30	450	720	0.7	40/61
127	5	143	5 5/8	6.07	10	150	30	450	760	0.7	40/61
152	6	170	6 11/16	7.70	10	150	30	450	900	0.7	40/61
203	8	225	8 25/32	12.60	10	150	30	450	1220	0.5	20/40
254	10	282	11 7/64	17.50	10	150	30	450	1525	0.5	20

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

BRANDING

