

PETROSPIR SD /10

FUEL AND MINERAL OIL SUCTION AND DELIVERY HOSE



APPLICATION

Suction and delivery hose for fuels and petroleum derivatives 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 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	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 3/32	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	0,9	40/61
76	3	89	3 1/2	2,95	10	150	30	450	460	0,9	40/61
80	3 5/32	94	3 11/16	3,20	10	150	30	450	480	0,9	40/61
90	3 17/32	104	4 3/32	3,64	10	150	30	450	540	0,9	40/61
102	4	117	4 19/32	4,40	10	150	30	450	600	0,9	40/61
120	4 23/32	135	4 5/16	4,98	10	150	30	450	720	0,9	40/61
127	5	143	5 5/8	6,07	10	150	30	450	760	0,9	40/61
152	6	170	6 11/16	7,70	10	150	30	450	900	0,9	40/61

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

BRANDING

