

PETROPLUS SD/ 5

FUEL AND MINERAL OIL SUCTION AND DELIVERY HOSE, CORRUGATED



APPLICATION

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

TUBE

Black, smooth **NBR** rubber compound

REINFORCEMENT

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

COVER

Black, convoluted, fire proof and antistatic, cloth impression **CR** rubber compound, resistant to oils, abrasion and weathering

WORKING TEMPERATURE

-22 °F + 212 °F

									
ID		WEIGHT	WP		BP		BENDING RADIUS	VACUUM	COIL LENGTH
mm	inch	kg/m	bar	psi	bar	psi	mm	bar	m
19	3/4	0,40	5	75	15	225	50	0,5	40
22	7/8	0,46	5	75	15	225	60	0,5	40
25	1	0,50	5	75	15	225	68	0,5	40
28	1 7/64	0,55	5	75	15	225	75	0,5	40
32	1 1/4	0,62	5	75	15	225	85	0,5	40
35	1 3/8	0,67	5	75	15	225	95	0,5	40
38	1 1/2	0,71	5	75	15	225	105	0,5	40
42	1 21/32	0,77	5	75	15	225	120	0,5	40
45	1 49/64	0,82	5	75	15	225	130	0,5	40
51	2	1,00	5	75	15	225	150	0,5	40
63,5	2 1/2	1,24	5	75	15	225	185	0,5	40
76	3	1,68	5	75	15	225	240	0,5	40
80	3 5/32	1,80	5	75	15	225	255	0,5	40
90	3 35/64	2,20	5	75	15	225	310	0,5	40
102	4	2,50	5	75	15	225	350	0,5	40

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

BRANDING

