

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 weather

WORKING TEMPERATURE

-22°F +212°F

-30°C +100°C

ID		WEIGHT	WP		BP		BENDING RADIUS	VACUUM	COIL LENGTH
mm	inch	kg/m	bar	psi	bar	psi	mm	bar	m
19	3/4	0.40	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	65	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	80	0.5	40
35	1 3/8	0.67	5	75	15	225	90	0.5	40
38	1 1/2	0.71	5	75	15	225	100	0.5	40
42	1 21/32	0.77	5	75	15	225	115	0.5	40
45	1 25/32	0.82	5	75	15	225	125	0.5	40
50	1 31/32	1.00	5	75	15	225	145	0.5	40
51	2	1.00	5	75	15	225	145	0.5	40
63.5	2 1/2	1.24	5	75	15	225	180	0.5	40
76	3	1.68	5	75	15	225	230	0.5	40
80	3 5/32	1.80	5	75	15	225	245	0.5	40
90	3 35/64	2.20	5	75	15	225	300	0.5	40
102	4	2.50	5	75	15	225	330	0.5	40

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

BRANDING

