

PETROSPIR SD/16 EN 1761 Type SD

FUEL AND MINERAL OIL SUCTION AND DELIVERY HOSE - EN 1761 TYPE SD



APPLICATION

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

TUBE

Black, smooth, antistatic **NBR1** rubber compound

REINFORCEMENT

High strength synthetic plies, with steel spirals and 2 crossing copper wires for hose grounding

COVER

Black, smooth, fire proof and antistatic, cloth impression **CR** rubber compound, resistant to chemical products, ozone and weather

WORKING TEMPERATURE

-22°F +158°F
-30°C +70°C

SPECIFICATIONS

EN 1761 TYPE SD / TRbF

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	31	1 7/32	0.67	16	240	48	720	125	0.9	40
25	1	37	1 29/64	0.81	16	240	48	720	150	0.9	40/61
32	1 1/4	44	1 47/64	1.03	16	240	48	720	175	0.9	40/61
38	1 1/2	51	2	1.38	16	240	48	720	225	0.9	40/61
51	2	67	2 41/64	2.21	16	240	48	720	275	0.9	40/61
63.5	2 1/2	79	3 7/64	2.62	16	240	48	720	300	0.9	40/61
76	3	92	3 5/8	3.38	16	240	48	720	350	0.7	40/61
102	4	118	4 41/64	4.42	16	240	48	720	450	0.7	40/61
127	5	145	5 45/64	5.80	16	240	48	720	635	0.7	40/61
152	6	172	6 49/64	8.14	16	240	48	720	750	0.7	40/61

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

BRANDING

