

Balflex® PETROTANK TRUCK 50



Balflex® PETROTANK TRUCK 50 S & D PETROLEUM – 10.1245.

Coils up to 61 meters / 200 feet
Coils up to 40 meters / 131 feet on sizes 5", 6" and 8"



50% AROMATICS

Inner tube:	synthetic smooth elastomer compound resistant to mineral oil products and fuel mixtures with aromatic content up to 50%, with antistatic characteristics
Reinforcement:	high tensile synthetic textile cords, steel helix, one crossing antistatic wire
Outer tube:	black, high oil, weather, heat, abrasion and ozone resistant blend of synthetic elastomer compound
Safety factor:	3: 1
Application:	tank truck hose for transport, suction & delivery, of mineral oil products and fuel mixtures with aromatic content up to 50%.
Temperature range:	- 40°C (- 40°F) + 100°C (+ 212°F)

part number	Ø nom	dash size	Ø internal		Ø external		working pressure		min. burst pressure		min. bend radius		negative pressure		weight
			mm	inch	mm	inch	MPa	PSI	MPa	PSI	mm	inch	MPa	PSI	
SD-1-PETRO	1"	- 16	25,4	1.00	35,0	1.38	1.0	150	3.0	450	100	3.94	0.8	12	0,71
SD-1.25-PETRO	1.1/4"	- 20	31,8	1.25	42,0	1.65	1.0	150	3.0	450	128	5.04	0.8	12	0,96
SD-1.5-PETRO	1.1/2"	- 24	38,1	1.50	49,0	1.93	1.0	150	3.0	450	152	5.98	0.8	12	1,24
SD-2-PETRO	2"	- 32	50,8	2.00	63,0	2.48	1.0	150	3.0	450	204	8.03	0.8	12	1,70
SD-2.5-PETRO	2.1/2"	- 40	63,5	2.50	76,0	2.99	1.0	150	3.0	450	252	9.92	0.8	12	2,36
SD-3-PETRO	3"	- 48	76,2	3.00	90,0	3.54	1.0	150	3.0	450	304	11.97	0.8	12	3,11
SD-4-PETRO	4"	- 64	101,6	4.00	116,0	4.57	1.0	150	3.0	450	408	16.06	0.8	12	3,97
SD-5-PETRO	5"	- 80	127,0	5.00	146,0	5.75	1.0	150	3.0	450	572	22.52	0.8	12	7,76
SD-6-PETRO	6"	- 96	152,4	6.00	172,0	6.77	1.0	150	3.0	450	760	29.92	0.8	12	8,95
SD-8-PETRO	8"	- 128	203,0	8.00	225,0	8.86	1.0	150	3.0	450	1015	39.96	0.8	12	13,43

Construction characteristics and dimensions may be changed at any time without prior notice.

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