TANKER SD FLEXOTEK

10 BAR / 150 PSI ACCORDING EN1761:1999



APPLICATION:

- Very flexible and lightweight hose for use in tank truck and other general industrial fluid transfer operations.
- Suction and delivery hose for hydrocarbon fuels and mineral oils having an aromatic content of maximum 55% by volume
- Classification grade Ω/T : ideal for applications in which an electrical static charge can occur, the static charge can be safely conducted through the conductive hose wall (attention: the installation must be grounded)
- In accordance with EN1761:1999 (with special modified wall thickness of the hose)

TEMPERATURE RANGE:

- -30°C to +80°C
- -22°F to +176°F

BURST PRESSUR:

■ Minimum 4:1

MATERIAL TUB:

- Black NBR rubber compound
- Electrically conductive $R < 10^6 \Omega$

REINFORCEMENTS:

■ High tensile spiral-plied textile cords with embedded steel helix wires

MATERIAL COVER:

- Corrugated CR rubber compound, black, electrically conductive R < $10^6 \, \Omega$
- Oil, abrasion, weather & ozone resistant
- Wrapped finish impression

BRANDING:

- Yellow longitudinal Mylar stripe: GOODALL TANKER SD FLEXOTEK - OIL 10 BAR -150 PSI Ω/T
- Embossed strip: GOODALL TANKER SD FLEXOTEK -EN1761:1999 - NBR - diam – 10 bar (150PSI) - Ω/T quarter/year

STANDARD LENGTHS:

- 61 meter
- 200ft

TANKER SD FLEXOTEK

ID		OD		maximum working pressure		minimum burst pressure		vacuum	minimum bend radius		weight	
nominal bore	inch	mm	inch	bar	psi	bar	psi	%	mm	inch	kg/m	lb./ft.
51,0	2	61	2.40	10	150	40	600	100	102	4.0	1,29	0.87
76,0	3	88	3.46	10	150	40	600	90	152	6.0	2,45	1.65
102,0	4	114	4.49	10	150	40	600	90	204	8.0	3,44	2.31
152,0	6	166	6.54	10	150	40	600	90	304	12.0	5,82	3.91

Size tolerances according ISO1307 All data at 68°F/20°C

TANKER SD FLEXOTEK • OIL 10 BAR - 150 PSI Ω/T



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