



## TANKER SD FLEXOTEK 10 BAR / 150 PSI

### 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  $\Omega/T$  : 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 PRESSURE:

- Minimum 4:1

### MATERIAL TUBE :

- 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  $\Omega/T$
- Embossed strip : GOODALL TANKER SD FLEXOTEK - EN1761:1999 - NBR - diam - 10 bar (150PSI) -  $\Omega/T$  - quarter/year

### STANDARD LENGTHS:

- 61 meter
- 200ft

### TANKER SD FLEXOTEK

ID		OD		maximum working pressure		minimum burst pressure		vacuum	minimum bend radius		weight	
mm	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  $\Omega/T$



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