



TANKER SD FLEXOLINE 7 BAR – 100 PSI

APPLICATION :

- Lightweight suction and delivery hose for hydrocarbon fuels and mineral oils having an aromatic content of maximum 55% by volume
- Transfer hose used in tank truck and general industrial applications
- 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)

TEMPERATURE RANGE :

- -30°C to +82°C
- -22°F to +180°F

BURST PRESSURE:

- 3:1

MATERIAL TUBE :

- Black NBR rubber compound
- Electrically conductive R < 10⁶ Ω

REINFORCEMENTS :

- High tensile spiral-plied textile cords
- Steel helix wires

MATERIAL COVER :

- NBR/PVC rubber compound, black, electrically conductive R < 10⁶ Ω
- Oil, abrasion, weather & ozone resistant
- Wrapped finish impression

BRANDING:

- Yellow longitudinal Mylar stripe : GOODALL TANKER SD FLEXOLINE - OIL 7 BAR – 100 PSI Ω/T
- Embossed strip : GOODALL TANKER SD FLEXOLINE – NBR – SD – 7 bar (100PSI) - Ω/T - quarter/year

STANDARD LENGTHS:

- 61 meter
- 200ft

TANKER SD FLEXOLINE

| 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 | 7 | 100 | 21 | 315 | 100 | 255 | 10.04 | 1.26 | 0.85 |
| 76.0 | 3 | 88 | 3.46 | 7 | 100 | 21 | 315 | 90 | 380 | 14.96 | 2.05 | 1.38 |
| 102.0 | 4 | 116 | 4.57 | 7 | 100 | 21 | 315 | 90 | 510 | 20.08 | 2.81 | 1.89 |
| 152.0 | 6 | 170 | 6.69 | 7 | 100 | 21 | 315 | 80 | 760 | 29.92 | 5.60 | 3.76 |

Size tolerances according ISO1307

All data at 68°F/20°C



TANKER SD FLEXOLINE • OIL 7 BAR - 100 PSI Ω/T



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