TANKER SD

ACCORDING EN12115 AND EN1761



APPLICATION:

- Suction and discharge hose developed for mineral oils and hydrocarbon fuels having an aromatic content of maximum 55% by volume
- In accordance with EN12115:2011 and EN1761:1999
- Electrical static charge can be safely conducted through the hose wall: Ω/T

TEMPERATURE RANGE :

- -30°C to +80°C
- -22°F to +176°F

BURST PRESSURE:

- 4:1 upto 4"
- 3:1 for 6"

MATERIAL TUBE :

- Black, smooth NBR rubber compound, chemical and oil resistance according to EN12115:2021 and EN1761:1999
- Electrically conductive $R < 10^6 \Omega$

REINFORCEMENTS:

- Multiple spiral-plied synthetic fabric
- 2 anti-static braided copper wires
- Steel helix wire for stability and flexibility

MATERIAL COVER:

- 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 • OIL EN12115/EN1761 • 16 BAR - 232 PSI Ω/T
- Embossed strip: GOODALL TANKER SD – EN 12115/ EN1761 – NBR – SD – diam – 16 bar - Ω/T quarter/year

STANDARD LENGTHS:

- 61 meter
- **200** ft

TANKER SD

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.
19	3/4	31	1.22	16	232	64	928	100%	95	3.75	0.69	0.46
25	1	37	1.46	16	232	64	928	100%	150	5.91	0.84	0.56
32	1 1/4	44	1.73	16	232	64	928	100%	175	6.89	1.03	0.69
38	1 1/2	51	2.01	16	232	64	928	100%	225	8.86	1.18	0.79
51	2	67	2.64	16	232	64	928	100%	275	10.83	1.80	1.16
63	2 1/2	79	3.19	16	232	64	928	90%	300	11.81	2.34	1.54
76	3	92	3.62	16	232	64	928	80%	350	13.78	2.83	1.85
102	4	118	4.65	16	232	64	928	80%	450	19,69	3.83	2.51
152	6	170	6.69	16	232	48	696	80%	760	29,92	7.05	4.74

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

ΓΩΤΙ ΤΑΝΚΕΚ SD • OIL EN12115/EN1761 16 BAR - 232 PSI Ω/Τ 🚇 🗓

