



## TANKER SD FLEXOLINE

### APPLICATION :

- 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
- The special construction of the hose makes it very light, extreme flexible and easy to handle.

### TEMPERATURE RANGE :

- -30°C to +82°C
- -22°F to +180°F

### BURST PRESSURE:

- Minimum 4:1

### MATERIAL TUBE :

- Black NBR rubber compound
- Electrically conductive R < 10<sup>6</sup> Ω

### REINFORCEMENTS :

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

### MATERIAL COVER :

- CR rubber compound, black
- Oil, abrasion, weather & ozone resistant
- Wrapped finish impression

### BRANDING:

- Yellow longitudinal Mylar stripe : GOODALL TANKER SD FLEXOLINE • OIL 10 BAR – 150 PSI Ω
- Embossed strip : GOODALL TANKER SD FLEXOLINE – NBR – SD – 10 bar (150PSI) - Ω - 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.
19.0	3/4	29	1.14	10	150	40	600	100	76	3.00	0.61	0.41
25.0	1	35	1.38	10	150	40	600	100	100	3.94	0.76	0.51
32.0	1 1/4	42	1.65	10	150	40	600	100	120	4.72	0.89	0.60
38.0	1 1/2	48	1.89	10	150	40	600	100	152	5.98	1.04	0.70
40.0	1 9/16	50	1.97	10	150	40	600	100	160	6.25	1.09	0.74
42.0	1 5/8	52	2.05	10	150	40	600	100	168	6.75	1.15	0.78
45.0	1 3/4	55	2.17	10	150	40	600	100	180	7.00	1.22	0.82
51.0	2	61	2.40	10	150	40	600	100	204	8.03	1.34	0.90
60.0	2 3/8	72	2.83	10	150	40	600	100	240	9.50	2.02	1.36
63.0	2 1/2	75	2.95	10	150	40	600	90	252	9.92	2.10	1.41
76.0	3	88	3.46	10	150	40	600	90	304	11.97	2.51	1.69
90.0	3 1/2	104	4.09	10	150	40	600	90	360	14.00	3.14	2.12
102.0	4	116	4.57	10	150	40	600	90	408	16.06	3.49	2.35
127.0	5	145	5.71	10	150	40	600	90	508	20.00	5.93	3.98
152.0	6	170	6.69	10	150	40	600	80	608	23.94	7.34	4.93

Size tolerances according ISO1307

All data at 68°F/20°C



