

# FUEL MASTER® 150SD

## HIGH PRESSURE OILFIELD HOSE



### APPLICATION

Transfer of refined fuels (commercial gasoline and diesel fuel), oils and other petroleum products. Ideal for oilfield service truck use.

**TEMPERATURE** (-40°C to +82°C) (-40°F to +180°F)

<b>CONSTRUCTION</b>	<b>Tube</b>	Type C (Nitrile)
	<b>Reinforcement</b>	Synthetic, high tensile textile with steel wire helix
	<b>Cover</b>	Type A (Chloroprene)

**STANDARDS** Tube: ARPM (Class A) High oil resistance.

**COUPLINGS** Combination nipple, internal expansion brass, quick-connecting or crimp sleeves for ambient temperatures only.

### CAUTION

Service life of transfer hoses can be extended by draining hoses after use. For bio-diesel and other alternative fuel applications, see Fuel Master XTreme™. Petroleum transfer hoses may be used with all grades of bio-diesel only if the exposure is intermittent and the hose is drained between uses.



ID		OD		WORKING PRESSURE		BURST PRESSURE		VAC	MBR		WEIGHT		MAX HOSE LENGTH	
inch	mm	inch	mm	bar	psi	bar	psi	(in Hg)	inch	mm	kg/ft	lb/ft	ft	Pack
SMOOTH COVER														
1	25	1.50	38	10.3	150	41.4	600	30	3	76	0.2	0.5	100/200	Stock/MTO
1 1/4	32	1.75	45	10.3	150	41.4	600	30	4	102	0.3	0.7	100	Stock
1 1/2	38	2.02	51	10.3	150	41.4	600	30	4	102	0.5	1.1	100/200	Stock/MTO
2	50.8	2.52	64	10.3	150	41.4	600	30	6	152.4	0.6	1.3	100/200	Stock/MTO
2 1/2	63.5	3.05	77.5	10.3	150	41.4	600	30	8	203.2	0.8	1.8	100/200	Stock/MTO
3	76.2	3.53	89.7	10.3	150	41.4	600	30	9	228.6	1.1	2.4	100/200	Stock/MTO
4	101.6	4.57	116.1	10.3	150	41.4	600	30	12	304.8	1.5	3.3	100/200	Stock/MTO
6	152.4	6.79	172.5	10.3	150	41.4	600	30	17	431.8	2.7	5.9	100	Stock
CORRUGATED COVER														
2	50.8	2.52	64	10.3	150	41.4	600	30	5	127	0.5	1.1	100	Stock
2 1/2	63.5	3.053	77.5	10.3	150	41.4	600	30	8	203	0.6	1.4	100	MTO
3	76.2	3.53	89.7	10.3	150	41.4	600	30	8	203	1.2	2.7	100	Stock
4	101.6	4.75	120.6	10.3	150	41.4	600	30	11	279.4	1.4	3.1	100	Stock
6	152.4	6.79	172.5	10.3	150	41.4	600	30	17	432	2.7	5.2	50/100/200	Stock/MTO/ Stock

Gates Corporation is a leading manufacturer of application-specific fluid power and power transmission solutions. At Gates, we are driven to push the boundaries of materials science to engineer products that continually exceed expectations.