

BLACK GOLD™ SUPER-VAC® MEGAFLEX® (100-200)SD



HIGH PRESSURE OILFIELD HOSE



APPLICATION

Tank truck service, including oilfield vacuum truck, where full suction or rated working pressures are required. Ideal for applications handling crude oil, salt and fresh water, tank bottoms, drilling mud, dilute solutions of hydrochloric acids, diesel fuels and sewage transfer.

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

CONSTRUCTION Tube Type C (Nitrile)

Reinforcement Synthetic, high tensile textile with steel wire helix

Cover Type D (SBR)

STANDARDS Tube: ARPM (Class B) Medium oil resistance.

COUPLINGS Malleable iron pin lug, combination nipple or crimp sleeves for ambient temperatures only

CAUTION Not recommended for refined petroleum products such as gasoline or diesel. Drain hose after use.



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
2	51	2.39	61	10.3	150	41.4	600	30	2	51	0.4	0.8	100/200	Stock/MTO
3	76	3.47	89	10.3	150	41.4	600	30	3	76	0.7	1.5	100/200	Stock/MTO
4	102	4.52	115	6.9	100	27.6	400	30	4	102	0.9	1.9	100	Stock
4	102	4.52	115	13.8	200	55.2	800	30	4	102	1.0	2.1	100/200	Stock/MTO

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.