

BLACK GOLD™ FUEL 300D & 300SD

HIGH PRESSURE OILFIELD HOSE



	300D	300SD
APPLICATION	Built for the transfer of water, petroleum based fluids, dilute acids, chemical and abrasive slurries. Ideal for onshore and offshore refined fuel transfer.	
TEMPERATURE	(-40°C to +82°C) (-40°F to +180°F)	(-40°C to +66°C) (-40°F to +150°F)
CONSTRUCTION	Tube	Type C (Nitrile)
	Reinforcement	Synthetic, high tensile textile with static wire
	Cover	Type A (Chloroprene)
STANDARDS	Tube: ARPM (Class A) High Oil Resistance	Tube: ARPM (Class A) High Oil Resistance
COUPLINGS	Interlocking ground or washer Joint, permanent swaged or crimped coupling. Internal Expansion Brass for 2" & 2 1/2"	Interlocking ground or washer Joint, permanent swaged or crimped coupling

300D



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	2.66	68	20.7	300	83	1200	10	14	356	0.8	1.8	200	PLT - T
2 1/2	64	3.16	80	20.7	300	83	1200	10	17	432	1.0	2.2	200	PLT - T
3	76	3.70	94	20.7	300	83	1200	10	21	533	1.1	2.5	200	PLT - T
4	102	4.70	119	20.7	300	83	1200	10	28	711	1.4	3.1	200	PLT - T
5	127	5.84	148	20.7	300	83	1200	10	35	889	2.0	4.5	200	PLT - T
6	152	6.84	174	20.7	300	83	1200	10	46	1168	2.2	4.9	100	PLT - T
6	152	6.84	174	20.7	300	83	1200	10	46	1168	2.2	4.9	200	PLT - T

300SD

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	2.55	65	21	300	83	1200	30	12	305	0.5	1.2	200	Pall - C1
3	76	3.74	95	21	300	83	1200	30	24	610	1.2	2.6	200	Pall - C1
4	102	4.85	123	21	300	83	1200	30	30	762	1.4	3.2	200	Pall - C1
5	127	6.14	156	31	300	83	1200	30	36	914	2.0	5.1	200	Pall - C1
6	152	7.40	188	21	300	83	1200	30	40	1016	3.4	7.5	200	Pall - C1

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.