

BLACK GOLD™ POTABLE WATER 300D & 300SD



HIGH PRESSURE OILFIELD HOSE



	300D	300SD
APPLICATION	Transfer of potable water, non-potable water or liquids not containing oils or chemicals from a supply ship to an offshore drilling rig or platform. Various water-based transfer applications for offshore or onshore work sites. The food-grade tube meets FDA requirements and will not impart taste to drinking water.	
TEMPERATURE	(-40°C to +66°C) (-40°F to +150°F)	
CONSTRUCTION	Tube Type D2 (Natural Rubber) Reinforcement Synthetic, high tensile textile Cover Type P (EPDM)	Tube Type D2 (Natural Rubber) Reinforcement Synthetic, high tensile textile with steel wire helix Cover Type P (EPDM)
STANDARDS	ABS type approval. Hose designed to withstand 2.5 ton tensile force. Food-grade tube meets FDA requirements.	ABS type approval. Hose designed to withstand 2.5 ton tensile force. Food-grade tube meets FDA requirements.
COUPLINGS	Crimped or Swaged Couplings	
CAUTION	Do not alternate between potable water and non-potable liquid transfer to avoid cross-contamination of drinking water or food products.	

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	2.63	67	20.7	300	82.7	1200	-	-	-	0.6	1.3	200	PLT-T
3	76	3.64	92	20.7	300	82.7	1200	-	-	-	0.8	1.8	200	PLT-T
4	102	4.69	119	20.7	300	82.7	1200	-	-	-	0.8	1.8	200	PLT-T

300SD

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inch	mm	inch	mm	bar	psi	bar	psi	(in Hg)	inch	mm	kg/ft	lb/ft	ft	Pack
4	102	4.87	124	20.7	300	82.7	1200	29	28	711	1.7	3.7	200	PLT-T
5	127	6.06	154	20.7	300	82.7	1200	29	36	914	2.3	5.1	100	PLT-T
6	152	7.16	182	20.7	300	82.7	1200	29	40	1016	3.0	6.7	100	PLT-T

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.