

# BLACK GOLD™ MUD & OIL 300D & 300SD

## HIGH PRESSURE OILFIELD HOSE



	300D	300SD
APPLICATION	Transfer of abrasive, water based and petroleum based drilling fluids from a supply ship to an offshore or onshore drilling rig or platform; and for transfer applications on offshore or onshore drilling rigs or platforms.	
TEMPERATURE	(-40°C to +82°C) (-40°F to +180°F)	
CONSTRUCTION	Tube	Type C (Nitrile)
	Reinforcement	Synthetic, high tensile textile
	Cover	Type A (Chloroprene)
STANDARDS	ABS approved. ARPM (Class A) High oil-resistance	ARPM (Class A) High Oil Resistance
COUPLINGS	Crimped or swaged couplings	Crimped or swaged couplings

**300D**

ID		OD		WORKING PRESSURE		BURST PRESSURE		SUCTION	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	2.62	67	20.7	300	82.7	1200	10	-	-	0.5	1.1	200	PLT-T
3	76	3.62	92	20.7	300	82.7	1200	10	-	-	0.9	1.9	200	PLT-T
4	102	4.62	117	20.7	300	82.7	1200	10	-	-	1.1	2.4	200	PLT-T
5	127	5.92	150	20.7	300	82.7	1200	10	-	-	2.0	4.4	100	PLT-T
6	152	6.92	176	20.7	300	82.7	1200	10	-	-	2.4	5.3	100	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	2.72	69	20.7	300	82.7	1200	30	24	610	0.9	1.9	200	PLT-T
2	76	3.85	98	20.7	300	82.7	1200	30	32	813	1.3	2.8	200	PLT-T
4	102	4.89	124	20.7	300	82.7	1200	30	42	1067	2.0	4.5	200	PLT-T
5	127	6.06	154	20.7	300	82.7	1200	30	51	1295	2.7	6.0	100	PLT-T
6	152	7.07	180	20.7	300	82.7	1200	30	60	1524	3.9	8.6	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.