

# BLACK GOLD™ OILFIELD FRAC 400D & 400SD



## HIGH PRESSURE OILFIELD HOSE



	300D	300SD
APPLICATION	Transfer of abrasive slurries used in oil and gas well stimulation and fracking, high-pressure water applications.	
TEMPERATURE	(-40°C to +82°C) (-40°F to +180°F)	
CONSTRUCTION	Tube Type C (Nitrile)	Type C (Nitrile)
	Reinforcement Synthetic, high tensile textile reinforcement	Synthetic, high tensile textile reinforcement with dual steel wire helix
	Cover Type D (SBR)	Type D (SBR)
STANDARDS	Tube: ARPM (Class A) Nitrile for high oil resistance. Cover: SBR for abrasion-resistance.	Tube: ARPM (Class A) Nitrile for high oil resistance. Cover: SBR for abrasion-resistance.
COUPLINGS	Permanent swaged or crimped couplings or preformed band clamps if pressure needed is 100 psi or below	Permanent swaged or crimped couplings or preformed band clamps if pressure needed is 100 psi or below

**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
4	102	4.78	121	27.6	400	110.3	1600	10	-	-	1.3	2.8	100	PLT - T
4	102	4.78	121	27.6	400	110.3	1600	10	-	-	1.3	2.8	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
4	102	4.95	126	27.6	400	110.3	1600	10	-	-	1.8	3.9	100	PLT - T
4	102	4.95	126	27.6	400	110.3	1600	10	-	-	1.8	3.9	200	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.