## **CHOKE & KILL HOSE**

## HIGH PRESSURE OILFIELD HOSE



## **APPLICATION**

Flexible hose between the riser and manifold or around the ball joint of offshore drilling rigs. Specially designed to withstand flexing and high pressures encountered in offshore applications. Hoses are manufactured to handle up to 20% hydrogen sulfide  $H_2S$  for 1 hour at  $200^\circ F$  ( $93^\circ C$ ) at rated working pressure.

TEMPERATURE	(-25°C to +100°C) (-13°F to +212°F)						
CONSTRUCTION	Tube	Stripwound and HNBR					
	Reinforcement	Multiple layers of textile fabric and steel cable					
	Cover	PCR					
STANDARDS	API 16C 2nd Edition FSL3, ISO 47693, ABS Type Approvals						
COUPLINGS	Bonded						













ID		OD		WORKING PRESSURE		BURST PRESSURE		MBR		WEIGHT		MAX HOSE LENGTH		REFERENCE CODE	REFERENCE NUMBER
inch	mm	inch	mm	bar	psi	bar	psi	inch	mm	kg/m	lb/ft	m	ft		
2	51	4.70	118.2	345	5175	863	12945	43.3	1100	17.9	12.03	62	203.4	CK02D	603
3	76	7.10	181.1	690	10000	1553	22500	59.1	1500	63.0	42.33	62	203.4	CK03F	884

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.