

# CHOKE & KILL 5000

## HIGH PRESSURE OILFIELD HOSE



### APPLICATION

Flexible hose between the rise 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<sub>2</sub>S for 1 hour at 200 °F (93 °C) at rated working pressure. Field welding of couplings is not recommended.

TEMPERATURE	(-20°C to +93°C) (-4°F to +200°F)	
CONSTRUCTION	Tube	Type V (Flouroelastomer)
	Reinforcement	Multiple layers of textile fabric and steel cable
	Cover	Type C4 (Modified Nitrile)
STANDARDS	NACE MR0175	
COUPLINGS	Swaged Couplings	



ID		OD		WORKING PRESSURE		BURST PRESSURE		MBR		WEIGHT		MAX HOSE LENGTH
inch	mm	inch	mm	bar	psi	bar	psi	inch	mm	kg/ft	lb/ft	ft
2 1/2	64	4.15	105	345	5000	1034	15000	36	914.4	5	10	90
3	76	4.61	117	345	5000	1034	15000	48	1219	5	11	90
3 1/2	89	5.25	133	345	5000	1034	15000	54	1372	6	13	90
4	102	5.58	142	345	5000	1034	15000	60	1524	12	26	90

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