

ROTARY DRILLING AND VIBRATOR, MUD DELIVERY AND CEMENT HOSES ROTARY VIBRATOR GRADE D



HIGH PRESSURE OILFIELD HOSE



APPLICATION

Flexible connection between standpipe and top drive/swivel or between pump and standpipe for pumping mud at extra high pressure in oil drilling and exploration work.

TEMPERATURE	(-20°C to +82°C) (-4°F to +180°F) for 2 1/2" to 4" ID, (-20°C to +100°C) (-4°F to +212°F) for 5" ID	
CONSTRUCTION	Tube	Type C3 (Modified Nitrile)
	Reinforcement	Multiple layers of textile fabric and steel cable
	Cover	Type C4 (Modified Nitrile)
FSL RATING	FSL 1 for 2 1/2" to 4" ID, FSL 2 for 5" ID	
STANDARDS	API 7K 6th Edition, ISO 14693, ABS, DNV-GL	
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	4.14	105	345	5000	860	12500	36	914	4	10	90
3	76	4.61	117	345	5000	860	12500	48	1219	5	11	90
3 1/2	89	5.25	133	345	5000	860	12500	54	1372	6	13	90
4	102	5.61	142	345	5000	860	12500	54	1372	6	13	90
5	127	7.41	188	345	5000	860	12500	60	1524	14	31	90

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