

ROTARY DRILLING AND VIBRATOR, MUD DELIVERY AND CEMENT HOSES

ROTARY VIBRATOR GRADE E



HIGH PRESSURE OILFIELD HOSE



APPLICATION

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

TEMPERATURE (-20°C to +82°C) (-4°F to +180°F)

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 all sizes

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	5.14	131	517	7500	1290	18750	48.0	1219	9	21	90
3	76	5.64	143	517	7500	1290	18750	48.0	1219	10	23	90
3 1/2	89	6.05	154	517	7500	1290	18750	54.0	1372	11	25	90
4	102	6.47	165	517	7500	1290	18750	60.0	1524	12	27	90

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