

POWERSPIRAL™ 3000

HIGH PRESSURE OILFIELD HOSE



APPLICATION

Flexible hydraulic connections between the Hydraulic Power Unit (HPU) and critical drilling equipment such as top drives, iron roughnecks and pipe handlers that demand extreme performance and durability.

TEMPERATURE (-40°C to +100°C) (-40°C to +212°C)

CONSTRUCTION **Tube** Black, oil resistant synthetic rubber (Nitrile - Type C)

Reinforcement Four alternating layers of spiraled, high-tensile steel.

Cover Black, oil resistant, synthetic rubber (Neoprene - Type A)

STANDARDS Meets or exceeds pressure performance requirements of SAE 100R12, flame resistance acceptance designation “MSHA 2G” and ABS, DNV approval

COUPLINGS MegaCrimp® 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	Pack
1 1/4	32	1.85	47	207	3000	827	12000	8.3	210	0.9	1.9	100	CTN
1 1/4	32	1.85	47	207	3000	827	12000	8.3	210	0.9	1.9	200	Reel
1 1/2	38	2.11	54	207	3000	827	12000	10.0	254	1.0	2.1	500	CTN
1 1/2	38	2.11	54	207	3000	827	12000	10.0	254	1.0	2.1	200	Reel
2	51	2.63	67	207	3000	827	12000	25.0	635	1.3	2.9	200	CTN
2	51	2.63	67	207	3000	827	12000	25.0	635	1.3	2.9	200	Reel

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