

# Goldendrill 3000



## Rotary Drilling/Vibrator Hose

- Application:** Flexible connection between standpipe and swivel (rotary drilling) or between pump and standpipe (rotary vibrator) for pumping mud at very high pressure in oil drilling and exploration works
- Tube:** Oil and abrasion resistant synthetic rubber
- Cover:** Black synthetic rubber with high abrasion, weather and heat resistance
- Reinforcement:** Four high tensile steel wire spirals
- Temperature:** -4°F to 212°F (Continuous Service Range)\*
- Fluids:** Water and mud, mineral oils, glycols and polyglycols, mineral oils in aqueous emulsion
- Specs:** API 7K FSL 1 and ISO14693 qualification criteria
- Approvals:** MSHA

\* *Min. hose temperature resistance according to ISO 10619-2 method:*

- Tube (internal mud): -50°F (-46°C)
- Cover (environment): -67°F (-55°C)

## Features:

- Highly robust and flexible, compact spiral hose structure
- Extremely high ozone, weather and abrasion resistant hose cover
- Flame retardant (MSHA) and antistatic properties
- Coupling solution uses a distinctive double skive, crimped-on hose fitting, creating a highly robust, safe connection

PART #	SIZE			R.O.D.		O.D.		MAX W.P.		BURST		MIN.BEND		WEIGHT		FITTINGS
	DN	dash	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	g/m	lb/ft	Std1
H11001076	76	- 48	3	87.8	3.46	91.8	3.61	207	3000	517	7490	700	27.56	5200	3.49	IP+M01500-48