

ROTARY DRILLING & AIR HOSE



Hose Applications

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	mm	inch	mm	bar	psi	bar	psi	mm	kg/m	
RDAD5K-32	51	2	75	345	5,000	862	12,500	900	6.4	
RDAD3K-48	76	3	98	207	3,000	517	7,500	1,000	6.9	
RDAD5K-48	76	3	104	345	5,000	862	12,500	1,200	11.1	

Applications

Flexible connection between the upper end of the stand pipe and the top drive / swivel and between the pump and the lower end of the standpipe for pumping mud at high pressure in oil drilling and exploration work.

Rotary applications on work over rigs and slim hole or seismograph rigs designed to operate at a maximum of 5,000 psi rated working pressure.

Applications on small or medium-size drilling rigs used for air operations, blast or shot hole operations.

For normal mud applications on rigs where flexible connections are needed for pressure lines conveying mud.

Features

- Special blend tube designed for high abrasion resistance and long service life
- Suitable for oil-based and water-based drilling muds
- Suitable for air applications
- High flexibility to accommodate vibration and movement in drilling operations
- Designed for demanding drilling environments
- Suitable for high-pressure service

Construction

Core Tube:	Special blend, synthetic rubber, full flow
Pressure Reinforcement:	Multi-layer high tensile super flexible spiral steel wire
Cover:	Abrasion, oil and weather resistant synthetic rubber
Colour:	Black and red hose

Standards

- API Spec 7K
- ABS

Temperature Range

- -20°C to +121°C

Please Note: We reserve the right to make technical changes without notice.