

## **Grade D Rotary Hose**Specification Sheet



Tube Nitrile

Reinforcement 4 or 6 steel wire spiral layers

**Cover** Neoprene/PVC (PVC improves ozone and ageing resistance)

Grade D		ID	OD OD	Max WP	Test Pressure	Bend Radius at WP	Bend Radius in Storage	(W) Weight			
		inch	inch	psi	psi	inch	inch	lbs./ft.	coupling		
Designed for mud	RH-32-5K	2	3.76			36		9.5	27		
delivery, mud jumper,	RH-40-5K	2-1/2	4.36			36		11.4	40		
motion compensator,	RH-48-5K	3	4.96	5,000	7,500	48	30	13.6	60		
decoking, and water	RH-56-5K	3-1/2	5.46	] 3,555	,,500	54		15.5	70		
injection operations on	RH-64-5K	4	6.34			54		24.4	85		
a drilling rig. Used as RH-80-5K		Under Development									
a flexible connection	RH-96-5K	Under Development									

delivery, mud jumper, motion compensator, decoking, and water injection operations on a drilling rig. Used as a flexible connection (instead of pipe) between the standpipe and swivel (rotary) or between the pump and standpipe (vibrator) for pumping mud in drilling and exploration work.

Certifications API 7K-0060 Max Length 150 feet Min Burst Requirement 12,500 psi Inspected Proof tested to API requirements

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			ightharpoonup	$\overline{}$	-20° F to 180	° F
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TEST DOCUMENTATION

## **Grade D Rotary Hose**

□ 2″

□ 2-1/2"

□ 3″

□ 3-1/2"

□ 4″

## APPROVAL PROCESS JOB: \_\_\_\_\_\_ DATE: \_\_\_\_\_\_\_\_ MEETS DIMENSIONAL SPECIFICATIONS: \_\_YES \_\_NO MEETS MATERIAL SPECIFICATIONS: \_\_YES \_\_NO MEETS PRESSURE / TEMPERATURE SPECIFICATIONS: \_\_YES \_\_NO NOTES: \_\_\_\_\_\_ ENGINEER NAME: \_\_\_\_\_\_ ENGINEER SIGNATURE: \_\_\_\_\_





best quality for scanning