## SHIN • YO ENGINEERING SDN BHD (510968-K)

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## ROTARY HOSE / DRILLING HOSE RDH 5.0K, RDH 7.5K, RDH 10K

Drilling hose / Rotary hose, made according to API 7K Spec, applies for flexible hose connection between the top of oil drilling stand pipe and vertical moved swivel joint in well drilling, well cementing, work-over and down hole servicing operation. Drilling hose is also used to adjust the installation mistake between drilling pipe line and stand pipe to avoid shaking. Besides, drilling rotary hose works well in the transportation of high pressure oil or water base mud with the lowest aniline point of 60 Celsius from the swivel pipe in high pressure, and down-hole operation high medium such as water, oil etc.

PART NO	I.D.		O.D.	WORKING PRESSURE		TEST PRESSURE		BENDING RADIUS	APRROX. WEIGHT
	mm	inch	mm	MPa	psi	MPa	psi	mm	kg
RDH5.0K-0200	51	2	75.0	35	5000	70	10000	850	8.21
RDH7.5K-0200	51	2	80.6	52	7500	105	15000	900	10.45
RDH10K-0200	51	2	83.2	70	10000	105	15000	950	11.78
RDH5.0K-0250	63.5	2-1/2	107.0	35	5000	70	10000	1000	12.60
RDH7.5K-0250	63.5	2-1/2	110.0	52	7500	105	15000	1050	16.84
RDH10K-0250	63.5	2-1/2	114.0	70	10000	105	15000	1100	19.99
RDH5.0K-0300	76	3	120.0	5 35	5000	70	10000	1150	14.90
RDH7.5K-0300	76	3	124.0	52	7500	105	15000	1100	24.66
RDH10K-0300	76	3	135.0	70	10000	105	15000	1150	25.79
RDH5.0K-0350	89	3-1/2	133.0	35	5000	70	10000	1100	27.92
RDH7.5K-0350	89	3-1/2	146.5	52	7500	105	15000	1150	36.94
RDH10K-0350	89	3-1/2	153.0	70	10000	105	15000	1150	40.83
RDH5.0K-0400	102	4	148.0	35	5000	70	10000	1100	31.10
RDH7.5K-0400	102	4	156.3	52	7500	105	15000	1150	42.64
RDH10K-0400	102	4	165.0	70	10000	105	15000	1200	50.00

\* Other size, pressure ratings and colours available on request \*\* Maximum length for all hoses is 30m