

Managed Pressure Drilling Hose

mud return line

STANDARD

API Spec. 17K

CONSTRUCTION

Bore type

full flow, smooth bore

Liner material

H₂S resistant PA

Operating temperature

-4°F to 158°F (-20°C to 70°C)

Max. available length

60m (200 ft)

FEATURES & COMMENTS

- › Used in both deepwater, shallow water and onshore MPD systems
- › Fit for purpose hoses and hoses for Dual Gradient Drilling (DGD systems) are also available upon request
- › Further sizes and pressure ratings are available upon request
- › Coupling materials meet NACE MR 01-75 / ISO 15156 latest edition



TECHNICAL DATA

Inside Diameter		Type	Rated Working Pressure		Test Pressure		Safety Factor	Outer Diameter		MBR (static)		MBR (dynamic)		Weight	
mm	in.		bar	psi	bar	psi		WP	mm	in.	m	ft.	m	ft.	kg/m
102	4.0	Fire rated c/w st. st. wrap	345	5,000	518	7,500	2.5	191	7.52	1.2	3.94	1.7	5.58	45	30.2
		Fire rated c/w moonpool protection						210	8.27	1.2	3.94	1.7	5.58	63	42.3
127	5.0	Fire rated c/w st. st. wrap	276	4,000	414	6,000	2.5	216	8.5	1.3	4.26	1.8	5.9	52	34.9
		Fire rated c/w moonpool protection						236	9.29	1.3	4.26	1.8	5.9	72	48.4
139	5.5	Fire rated c/w st. st. wrap	250	3,630	376	5,445	2.5	226	8.9	1.55	5.08	1.8	5.9	55	37
		Fire rated c/w moonpool protection						246	9.69	1.55	5.08	1.8	5.9	76	51.1
152	6.0	Fire rated c/w st. st. wrap	230	3,330	345	4,995	2.5	239	9.41	1.55	5.08	1.8	5.9	59	39.6
		Fire rated c/w moonpool protection						259	10.2	1.55	5.08	1.8	5.9	82	55.1