

Managed Pressure Drilling Hose bleed off line

Standard

API Spec. 17K & API Spec. 16C - up to FSL 3

Construction

Bore type

Liner material

Operating temperature

Max. available length

API 17K

full flow, rough bore

H₂S resistant HNBR

-30°C to +90°C (-22°F to 194°F)

60m (200ft)

API 16C

full flow, rough bore

H₂S resistant PA

-18°C to +130°C (0°F to 266°F)

60m (200ft)



Features & Comments

- Used in MPD systems with surface backpressure and subsea BOP
- Fit for purpose hoses are also available for different Managed Pressure Drilling (MPD) and Dual Gradient Drilling (DGD) systems
- Further sizes and pressure ratings are available upon request
- Coupling materials meet NACE MR 01-75 / ISO 15156 latest edition
- Handling instructions: ContiTech TKO AS2 and AS4 latest edition



Photo courtesy of Managed Pressure Operations

Technical Data

Inside Diameter		Type	Rated Working Pressure		Test Pressure		Safety Factor (WP)	Outer Diameter		MBR (static)		MBR (dynamic)		Weight	
mm	in		bar	psi	bar	psi		mm	in	m	ft	m	ft	kg/m	lb/ft
53	2.0	Fire rated	345	5000	517	7500	2.25	155	6.1	0.9	3.0	0.9	3.0	29	20
		Fire rated c/w st.st. wrap						167	6.6	0.9	3.0	0.9	3.0	34	23
78	3.0	Fire rated	345	5000	517	7500	2.25	182	7.2	1.0	3.3	1.0	3.3	37	25
		Fire rated c/w st.st. wrap						193	7.6	1.0	3.3	1.0	3.3	43	29