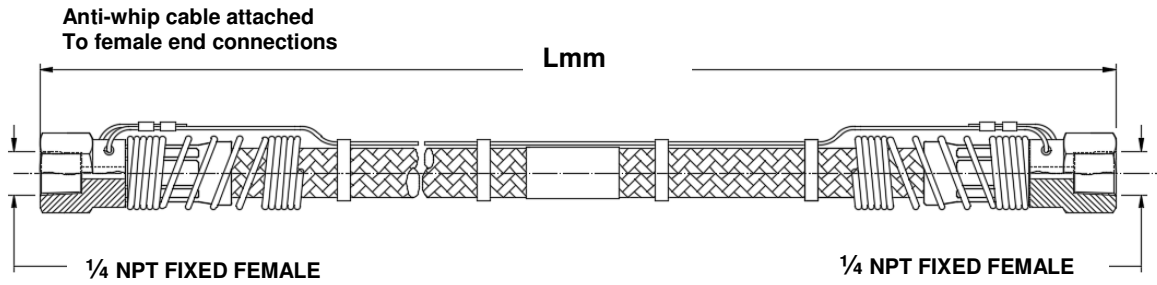


High Pressure PTFE Hose Assembly PHA-6-LM-300B-1/4NPT(F)



Hose Description

- 6.35mm bore PTFE hose. Double braided ST/ST 316 reinforcement.
- Fitted with bend limiters
- Process Cleaned

End Fittings/Connections

- 1/4" NPT Fixed Female- Brass

International Standards approvals

- ISO 14113 - Rubber & Plastic hoses – hose assemblies for use with industrial gases up to 450 bar
- ISO 1402 - Rubber & Plastic hoses – hydrostatic testing
- ISO 1746 - Rubber & Plastic hoses – Bend testing
- ISO 4080 - Rubber & Plastic hoses – Determination of Permeability
- ISO 7751 - Rubber & Plastic hoses – Ratio of proof & burst pressure to D.P
- ISO 6803 - Rubber & Plastic hoses – Pressure impulses = 150,000.

Bending

Min Bend Radius 75mm

Pressures

Maximum Test Pressure 330 Bar Pneumatic
450 Bar Hydraulic

Working Pressure 300 Bar Minimum Burst Pressure 1200 Bar

Hose Temperature Design

Maximum Temperature + 100°C
Minimum Temperature - 20°C

Available length

For custom lengths please contact sale

Part Number	Length	Typical Industrial gas applications						Other (Specialty/Mixes)
		Air	N2	CO2	Ar	Flammable		
PHA-6-1M-300B-1/4NPT(F)	1000mm	✓	✓	✓	✓	✗	Contact sales	
PHA-6-2M-300B-1/4NPT(F)	2000mm	✓	✓	✓	✓	✗	Contact sales	
PHA-6-3M-300B-1/4NPT(F)	3000mm	✓	✓	✓	✓	✗	Contact sales	
PHA-6-LM-300B-1/4NPT(F)	Lmm	✓	✓	✓	✓	✗	Contact sales	

PHA-6-LM-300B-1/4NPT(F)

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