

955B – High Pressure PTFE Hose

Static Dissipative PTFE Core Tube

5,500 constant working pressure.
Low friction minimizes pressure drops.



Features

- Excellent chemical compatibility
- Resists moisture
- Low friction minimizes pressure drops and deposits

Construction

- Tube: Black Static-Dissipative PTFE
- Reinforcement: Multiple high density braids of 304 Stainless Steel

Fittings

- 95 Series – pg. E-64

Operating Parameters

- Temperature Range:
-65°F (-54°C) to 400°F (204°C)
- Change in length at Max. Working Pressure: +/-2%
- Min. Burst Pressure is 16,000 psi at 73F (23C)

Notes

- Factory-made assemblies only
- Reduce pressure to 4,000 psi (27.6 MPa) for pressure impulse applications

Series 955B

[Visit the webpage](#)

Part Number	Nominal I.D.		Maximum O.D.		Maximum Working Pressure		Minimum Bend Radius		Vacuum Rating	Weight	
	inch	mm	inch	mm	psi	MPa	inch	mm	Hg/73F	lbs./ft.	kg/mtr
955B-4	15/64	6	0.50	12.7	5,500	37.9	3	76.0	28	0.23	0.34
955B-6	5/16	8	0.62	15.7	5,500	37.9	5	127.0	28	0.24	0.35
955B-8	7/16	11.1	0.75	19.1	5,500	37.9	5-3/4	146.0	28	0.46	0.68
955B-10	1/2	12.7	0.91	23.1	5,500	37.9	6-1/2	165.0	28	0.91	1.34
955B-12	5/8	16	1.08	27.4	5,500	37.9	7-3/4	197.0	28	0.92	1.36
955B-16	29/32	23	1.36	34.5	5,500	37.9	9-5/8	245.0	28	1.20	1.77



WARNING

This product can expose you to chemicals including Tetrafluoroethylene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.