

919HU – High Abrasion Resistant PTFE Hose with Polyurethane Cover



Polyurethane cover has very low, to near zero, parts per billion emissions of volatile organic compounds

Features

- Non-Marring, abrasion resistant polyurethane cover protects the stainless steel wire reinforcement against wear, fraying and contaminants
- The polyurethane cover has very low to near zero parts per billion emissions of volatile organic compounds

Compliance

- Meets/Exceeds SAE J517 100R14A
- FDA CFR21 Part 177 compliant core

Part Number	Nominal I.D.		Maximum O.D.		Max. Working Pressure 73°F / 23°C		Minimum Bend Radius		Vacuum Rating	Weight		Permanent Fitting Series
	inch	mm	inch	mm	psi	MPa	inch	mm	Hg/73F	lbs/ft	kg/mtr	
919HU-6-BLU	5/16	7.9	0.56	14.3	2,500	17.2	4	102	28	0.14	0.20	91N
919HU-8-BLU	13/32	10.3	0.66	16.7	2,000	13.8	5	127	28	0.18	0.26	91N
919HU-10-BLU	1/2	12.7	0.76	19.2	1,500	10.3	6.5	165	28	0.21	0.32	91N
919HU-12-BLU	5/8	15.9	0.87	22.1	1,200	8.3	7.5	191	12	0.25	0.37	91N
919HU-16-BLU	7/8	22	1.16	29.5	1,000	6.9	9	229	14	0.35	0.52	91N

Construction

- Tube: Natural FDA Compliant PTFE
- Reinforcement: 304 Stainless Steel Braid
- Cover: Extruded Polyurethane

Fittings

- 91N Series
- For most Parker products, Crimp Die Selection charts are found online at www.parker.com/crimpsource

Operating Parameters

- Temperature Range:
-40°F (-40°C) to +275°F (135°C)
- Change in length at Max. Working Pressure: +2% to -4%
- Min. Burst Pressure is 4x Max. Working Pressure at 73°F (23°C)

Color

- ● Blue