

919HU – High Abrasion Resistant PTFE Hose with Polyurethane Cover

Polyurethane cover has very low 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 parts per billion emissions of volatile organic compounds

Compliance

- Meets/Exceeds SAE J517 100R14A - limited to temperature range of -40°F to 275°F
- FDA CFR21 Part 177 compliant core

Construction

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

Notes

- Cover must be skived prior to fitting attachment
- Constructed with minimum 0.030" PTFE tube wall thickness

Color

- ● Blue

Series 919HU

[Visit the webpage](#)

Part Number	Nominal I.D.		Maximum O.D.		Maximum Working Pressure		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	8	0.56	14.1	2,500	17.2	4	102	28	0.14	0.21	91N
919HU-8-BLU	13/32	10.4	0.66	16.7	2,000	13.8	5.25	133	28	0.17	0.26	91N
919HU-10-BLU	1/2	12.7	0.76	19.2	1,500	10.3	6.5	165	28	0.21	0.31	91N
919HU-12-BLU	5/8	16	0.89	22.5	1,200	8.3	7.75	197	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



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.