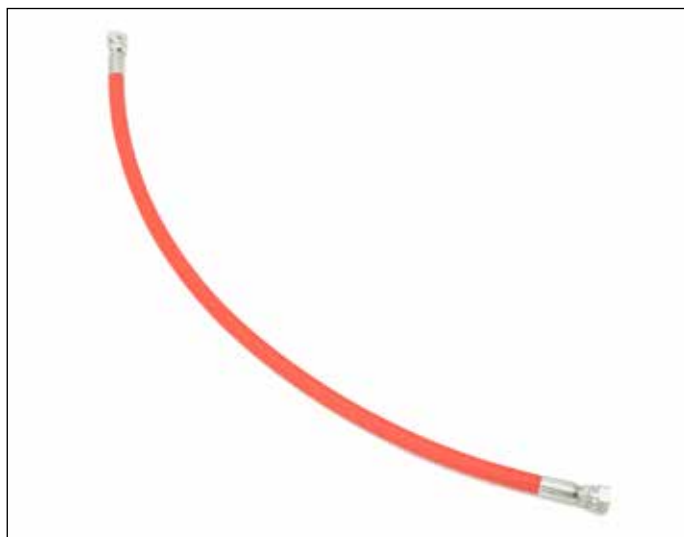


# 919BJ Static-Dissipative PTFE Hose with Silicone Cover

Silicone protected wire reinforcement with static-dissipative core tube for conveying non-conducting fluids.



## Product Features:

- Static-dissipative core tube minimizes the generation of static.
- Silicone cover provides a clean, smooth cover to protect the internal hose components against wear, fraying, and contaminants
- Silicone cover provides increased safety to operators by significantly reducing the outer cover surface temperature of the hose when conveying high temperature media
- Resists moisture
- Excellent chemical compatibility
- Handles extreme temperatures (-40°F to 450°F)
- Meets/Exceeds SAE 100R14B Performance Requirements (except temperature range)

## Contact Information:

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ENGINEERING YOUR SUCCESS.

# 919BJ – Silicone Covered PTFE Hose



## Features

- Silicone cover provides a clean, smooth cover to protect the stainless steel wire reinforcement against wear, fraying and contaminants
- Steam cleanable

## Certifications

- Meets/Exceeds SAE 100R14B

## Applications/Markets



- Chemical Transfer Lines
- General Hydraulics
- Compressed Air/Gases
- Adhesive Dispensing
- Coolant Lines

Part Number	Nominal I.D.		Maximum O.D.		Maximum Working Pressure		Minimum Bend Radius		Vac. Rating Hg./73°F	Weight		Permanent Fitting Series
#												
	inch	mm	inch	mm	psi	MPa	inch	mm	inch	lbs./ft.	kg./mtr.	
919BJ-4-ORG	3/16	5	0.45	11.4	3,000	20.7	2.00	50	28	.12	.18	91N
919BJ-6-ORG	5/16	8	0.58	14.8	2,500	17.2	4.00	100	28	.17	.25	91N
919BJ-8-ORG	13/32	10.4	0.68	17.3	2,000	13.8	5.00	127	28	.20	.30	91N
919BJ-10-ORG	1/2	12.5	0.78	19.8	1,500	10.3	6.50	165	28	.24	.35	91N
919BJ-12-ORG	5/8	15.9	0.91	23.1	1,200	8.3	7.50	191	12	.29	.43	91N
919BJ-16-ORG	7/8	22	1.19	30.2	1,000	6.9	9.00	229	14	.38	.56	91N

## Construction

Tube: Black Static-Dissipative PTFE

Reinforcement: 304 Stainless Steel Braid

Cover: Extruded Silicone

## Colors

- ORG

## Operating Parameters

Temperature Range:

- -40°F (-40°C) to +450°F (232°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 .030" PTFE tube wall thickness

## Fittings

91N Series

For most Parker products, Crimp Die Selection charts can be found online at [www.parker.com/crimpsource](http://www.parker.com/crimpsource)