



**WEST MICHIGAN RUBBER & SUPPLY**  
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**929BJ Silicone Jacketed PTFE Hose with  
 Static-Dissipative Tube  
 Exceeds SAE 100R14B Performance**



Part Number	Hose I. D.		Max. Hose O. D.		Tube Wall	Max. Working Pressure		Min. Bend Radius		Vacuum Rating	Weight		Crimp Fitting		80C Crimp Die
	#	inch	mm	inch		mm	wpsi	MPa	inch		mm	inch/Hg.	lbs/ft	kg/m	
929BJ-4	3/16	5	0.58	15	.040	3000	21	2.0	51	28	.17	25.3	91N	150-164	T04J
929BJ-5 (+)	1/4	6.3	0.63	16	.040	2500	17	2.0	51	28	.194	28.9	91N	150-164	T05J
929BJ-6	5/16	8	0.69	18	.040	2500	17	4.0	102	28	.232	34.5	91N	150-164	T06J
929BJ-8	13/32	10	0.79	20	.042	2000	14	4.6	117	28	.288	42.9	91N	150-164	T08J
929BJ-12	5/8	16	1.04	26	.042	1200	8	6.5	165	12	.403	60.0	91N	150-164	T12J
929BJ-16	7/8	22	1.36	35	.042	1250	9	7.4	188	14	.782	116.4	91N	150-164	T16HJ

Min. Burst Pressure is 4x Max. Working Pressure

**Tube:** Black Static-Dissipative PTFE  
**Reinforcement:** 304 Stainless Steel  
**Cover:** Brown Silicone Jacket  
**Temperature:** -65°F to +450°F  
 -54°C to +232°C

Change in length at working pressure is +2% to -4%.

**Applications:**

- Vacuum lines for high temperature autoclaves
- Tough smooth bore hose applications requiring any or all of these special features.

**Special Features:**

- Silicone jacket protects stainless steel wire reinforcement against wear and fraying even at temperatures up to 450F.
- Silicone jacket provides clean smooth cover and prevents contaminants from accumulating in braided reinforcement.
- Steam Cleanable
- Tighter bend radius
- Better kink resistance
- Enhanced resistance to gas permeation
- Cover must be skived prior to fitting attachment