



# Medium Pressure PTFE Smooth Bore Hose Specifications



**Conductive**



## Conductive and Non-conductive PTFE

Temperature Range -100°F to 475°F (-73°C to 260°C) Intermittent Service

-65°F to 450°F (-54°C to 232°C) Continuous Service



**Non-Conductive**

*The chart below also covers all jacketed hoses*

*with the exception of the average OD.*

**SAE 100 R14 Range**

Dash Size Hose	Conductive Hose	Non- Conductive Hose	Average		Hose Size	Operating Pressure PSI	Burst Pressure PSI	Bend Radius inch	Weight Lbs/Ft	Maximum Continuous Length/Feet
			I.D. inch	O.D. inch						
-03	C000-03	N000-03	.125	.250	3/16	3,000	12,000	2.0	0.047	300
-04	C000-04	N000-04	.187	.312	1/4	3,000	12,000	2.0	0.077	400
-05	* SO n/a	N000-05	.250	.375	5/16	3,000	12,000	3.0	0.098	300
-06	C000-06	N000-06	.312	.445	3/8	2,500	10,000	4.0	0.110	300
-07	* SO n/a	N000-07	.375	.503	7/16	2,500	9,000	4.5	0.124	300
-08	C000-08	N000-08	.405	.549	1/2	2,000	8,000	5.2	0.124	200
-10	C000-10	N000-10	.500	.648	5/8	1,500	6,000	6.5	0.154	180
-12	C000-12	N000-12	.625	.778	3/4	1,200	4,800	7.7	0.170	150
-16	C000-16	N000-16	.875	1.030	1	1,000	4,000	9.0	0.273	50

**\* SO—This is a special order item.**