

**C14 PTFE HOSE - SAE 100R14 TYPE A - NONCONDUCTIVE**

**FLEET**

<b>RECOMMENDED FOR</b>	Air compressor discharge, hot oil and fluids, hot and greasy environments.
<b>TUBE</b>	Type A–Nonconductive white, smooth bore Polytetrafluoroethylene (PTFE). See Hose Stock Characteristics.
<b>COVER/REINFORCEMENT</b>	One braid of 300 Series stainless steel wire. 304 Stainless.
<b>TEMPERATURE RANGE</b>	Dynamic: –65°F to +400°F (–54°C to +204°C). Static: –65°F to +450°F (–54°C to +232°C).
<b>COUPLING RECOMMENDATION</b>	Brass and Stainless Steel available. C14 Couplings (G40) Section L (See Crimp Data Manual 428–7365 or eCrimp)



Part No.	Description	Product No.	Standard Pack	⊖	⊕	⊙	⊚	R				
									72°F (22°C)	72°F (22°C)	450°F (232°C)	450°F (232°C)
85700	4C14 X25FT	7752-0425	1	3/16	.31	1500	6000	2.0	3000	12000	1500	6000
70804	4C14XCTN	7752-0400	400	3/16	.31	1500	6000	2.0	3000	12000	1500	6000
85701	5C14 X25FT	7752-0525	1	1/4	.38	1500	6000	3.0	3000	12000	1500	6000
70805	5C14XCTN	7752-0500	350	1/4	.38	1500	6000	3.0	3000	12000	1500	6000
85702	6C14 X25FT	7752-0625	1	5/16	.45	1500	6000	4.0	2500	10000	1500	6000
70806	6C14XCTN	7752-0600	300	5/16	.45	1500	6000	4.0	2500	10000	1500	6000
85703	8C14 X25FT	7752-0825	1	13/32	.55	1000	4000	5.3	2000	8000	1000	4000
70808	8C14XCTN	7752-0800	250	13/32	.55	1000	4000	5.3	2000	8000	1000	4000
85704	10C14 X25FT	7752-1025	1	1/2	.65	800	3200	6.5	1500	6000	800	3200
70810	10C14XCTN	7752-1000	200	1/2	.65	800	3200	6.5	1500	6000	800	3200
85705	12C14 X25FT	7752-1225	1	5/8	.79	800	3200	7.8	1200	4800	800	2600
70812	12C14XCTN	7752-1200	150	5/8	.79	800	3200	7.8	1200	4800	800	2600
85706	16C14 X25FT	7752-1625	1	7/8	1.03	800	3500	9.0	1000	4000	800	2200

**NOTE: Electrostatic Discharge:** Many applications involving PTFE hose do not require a conductive tube. But you must review the potential for electrostatic discharge for every application and be aware that static electricity can be hazardous. In those cases where electrostatic discharge can occur, conductive PTFE hose with a conductive tube (Gates C14CT) is recommended. For more information on electrostatic discharge, refer to Technical Data Section.