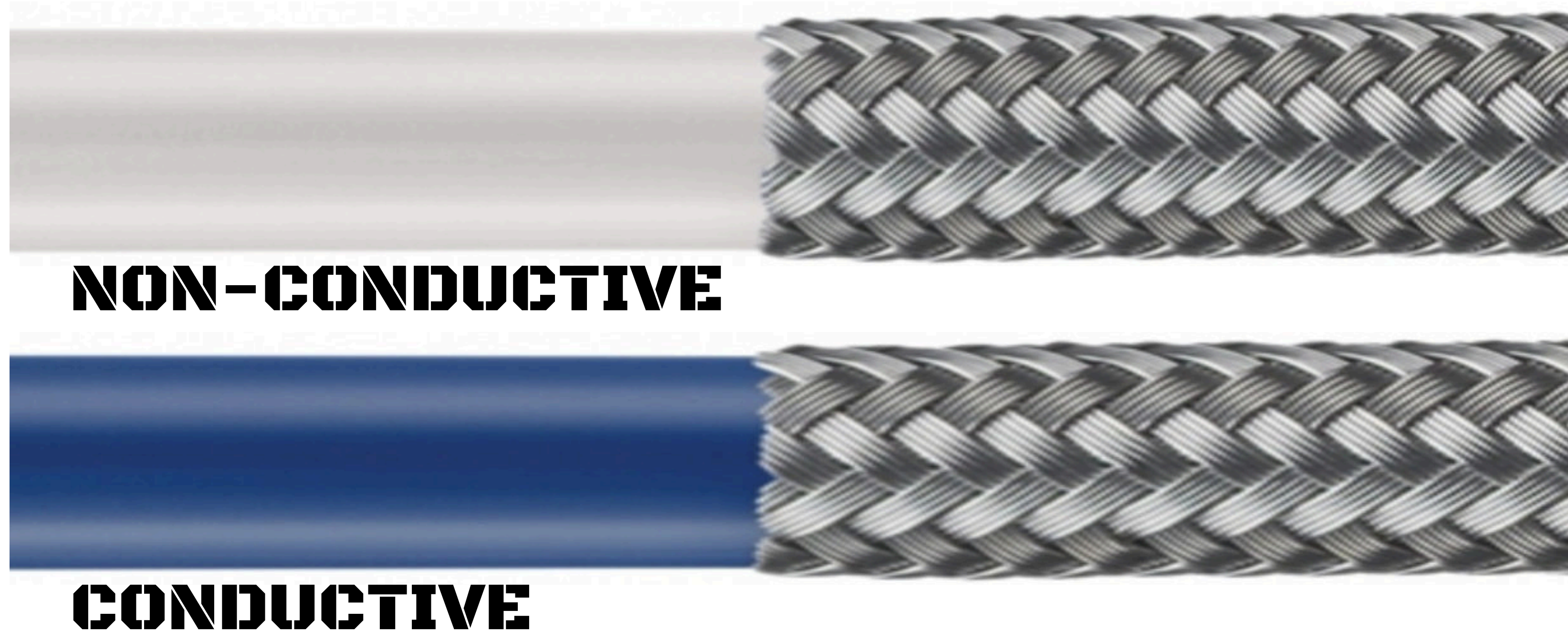


# STAINLESS STEEL BRAIDED SMOOTH BORE TEFLON HOSE

PRIZED FOR ITS EASE OF CLEANING, HIGH DEGREE OF FLEXIBILITY AND UNINTERRUPTED FLOW, OUR SMOOTH BORE HOSE IS IDEAL FOR THOSE APPLICATIONS WHERE THE UNIQUE QUALITY OF PTFE IS REQUIRED.



**HOSE MAKEUP:** FDA approved PTFE tube  
**BRAID MAKEUP:** Grade 304 Stainless Steel  
**CONSTRUCTION:** Natural and Anti-Static Smooth Bore  
**TEMPERATURE RANGE:**  
 Continuous Service: -65°F to 400°F (-54°C to 204°C)  
 Intermittent Service: -100°F to 500°F (-73°C to 260°C)

**FEATURES**

- High flexibility
- Vertically extruded innercore
- -4 through -10 are rated for full vacuum
- SAE 100R14 compliant

PART NUMBER (Non-Conductive)	PART NUMBER (Conductive)	I.D. (in)	O.D. (in)	MAX WP (psi)	BURST PSI (psi)	MINIMUM BEND (in)	WEIGHT (lbs/ft)
SB-03*	SBB-03*	0.1390	0.258	3000	12,000	2.00	0.05
SB-04	SBB-04*	0.1880	0.301	3000	12,000	2.00	0.07
SB-05	SBB-05*	0.2500	0.365	3000	12,000	3.00	0.10
SB-06	SBB-06*	0.3130	0.433	2500	10,000	4.00	0.11
SB-08	SBB-08*	0.4100	0.524	2000	8000	5.20	0.13
SB-10	SBB-10*	0.5040	0.633	1500	6000	6.50	0.15
SB-12	SBB-12*	0.6360	0.763	1200	4800	7.75	0.17
SB-16	SBB-16*	0.8750	1.01	800	3200	9.00	0.27
SB-20*	SBB-20*	1.125	1.315	800	3200	16.00	0.54

\*MADE TO ORDER - All pressures and vacuum ratings were calculated at 70°F

**WARNING! NEVER USE SMOOTH BORE TEFLON HOSE ABOVE U.S. HOSE & COUPLING'S RATINGS**

The chemical resistance rating can change with temperature rise. Please verify that the chemical to be transferred is safely rated for use with this hose by checking our online chemical resistance chart. Because chemicals become more aggressive at elevated temperatures, the Teflon (PTFE) tube may experience a reduction in resistance. Therefore verify the chemical temperature and concentration with our ratings. No data assumes responsibility lies with the end user.