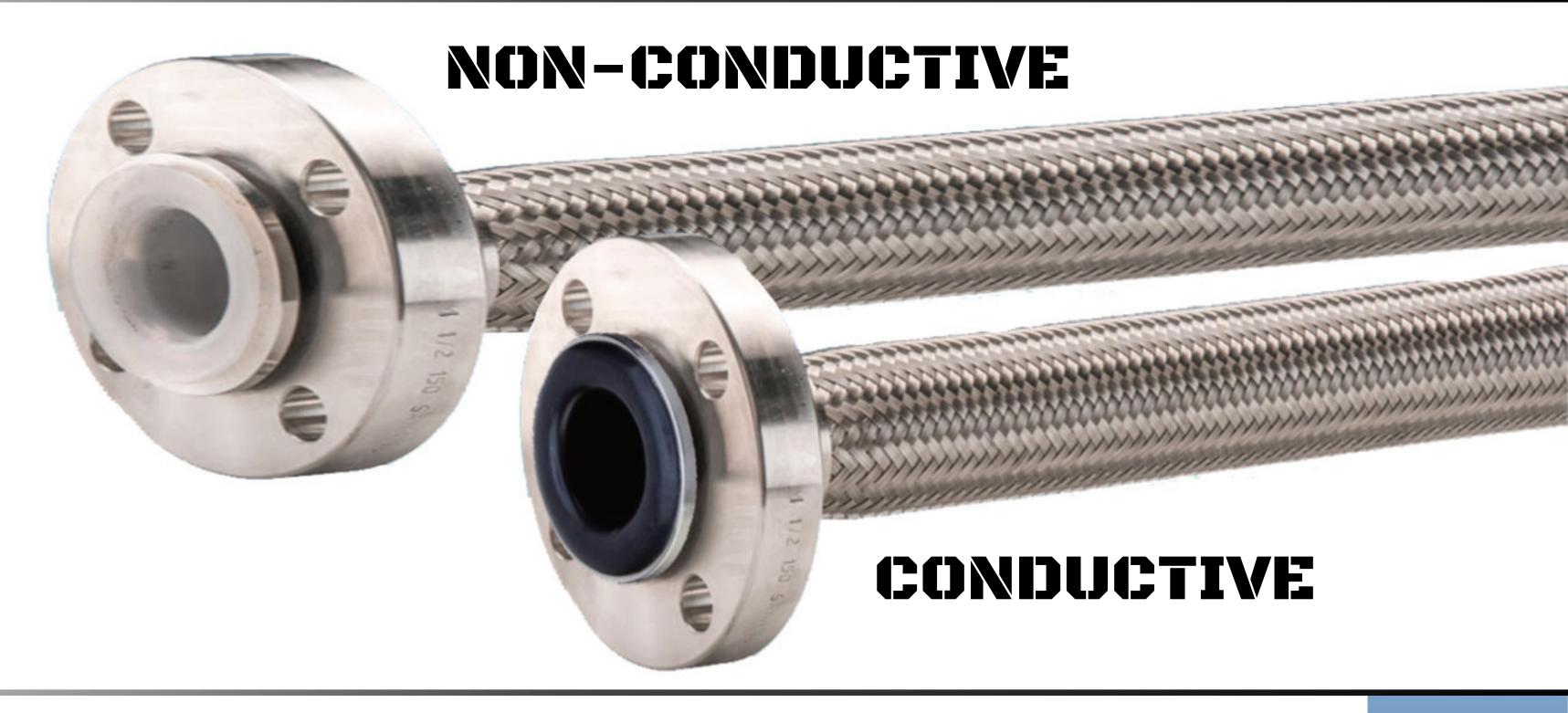




## STAINLESS STEEL BRAIDED FLARED TEFLON HOSE

IDEAL FOR CORROSIVE CHEMICAL TRANSFERS, THE CONVOLUTED, HEAVY WALL, SEAMLESS EXTRUDED PTFE TUBE IS PASSED THROUGH THE FLANGE RETAINER, EFFECTIVELY ISOLATING THE FITTING END FROM THE TRANSFER CHEMICALS.



## HOSE MAKEUP: FDA approved PTFE tube BRAID MAKEUP: Grade 304 Stainless Steel CONSTRUCTION: Natural and Anti-static Flare-Thru TEMPERATURE RANGE:

Continuous Service: -65°F to 500°F (-54°C to 260°C)

## **FEATURES**

- Convoluted tube for easy draining
- No gaskets required
- Chemically inert to a wide range of acids and caustics
- No internal corrosion of fittings

PART NUMBER		I.D.	O.D.	MAX W.P.	<b>BURST PSI</b>	BEND	WEIGHT
(Non-Conductive)	(Conductive)	(in)	(in)	@70°F	@70°F	RADIUS (in)	(lbs/ft)
FT-08	BCFT-08	1/2	0.74	450	1800	2.01	0.20
FT-12	BCFT-12	3/4	1.04	400	1600	3.15	0.26
FT-16	BCFT-16	1	1.31	350	1400	3.50	0.37
FT-20	BCFT-20	1-1/4	1.60	325	1300	4.72	0.43
FT-24	BCFT-24	1-1/2	1.86	300	1200	5.51	0.56
FT-32	BCFT-32	2	2.42	250	1000	6.89	0.97
FT-48	BCFT-48	3	3.7	150	600	14.96	1.96
FT-64	BCFT-64	4	4.92	125	500	24.02	2.4

## WARNING! NEVER USE FLARED 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.

**GEORGIA** 3400 Town Point Dr. Suite 130 Kennesaw, GA 30144

**OHIO** 2611 Thunderhawk Ct. Dayton, OH 45414 (800) 344-0150 phone (937) 454-2086 fax sales@ushoseco.com www.USHOSECO.com