

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.	BURST PSI	BEND	WEIGHT
(Non-Conductive)	(Conductive)	(in)	(in)	@70°F	@70°F	RADIUS (in)	(lbs/ft)
FT-08	BCFT-08	0.50	0.74	450	1800	2.01	0.20
FT-12	BCFT-12	0.78	1.08	425	1700	3.0	0.30
FT-16	BCFT-16	0.97	1.36	350	1400	4.00	0.37
FT-20	BCFT-20	1.32	1.70	330	1350	5.50	0.43
FT-24	BCFT-24	1.49	1.85	275	1100	7.00	0.56
FT-32	BCFT-32	1.92	2.43	250	1000	6.89	0.97
FT-48	BCFT-48	2.91	3.80	100	400	12.0	1.96
FT-64	BCFT-64	3.92	4.95	100	400	18.0	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.