

# BIOFLON INTEGRAL PTFE LINED FLANGE FITTINGS

## ■ FLANGE SPECIFICATIONS

- ANSI B16.5 (also ASME B16.5) Class 150# and 300#
- \*DIN PN10, PN16 and PN40
- JIS 10K
- Other Pressure Ratings and Flange Specifications are also available.

\*DIN PN10, PN16 and PN40 Flanges all have the same dimensions, and so are fully interchangeable.

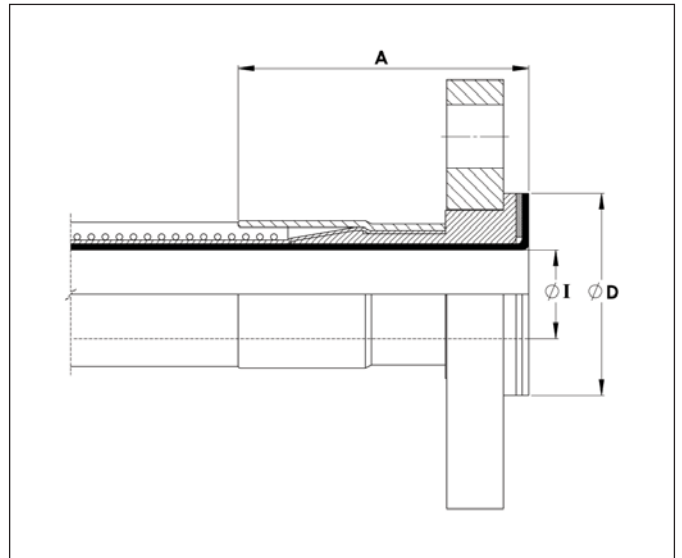
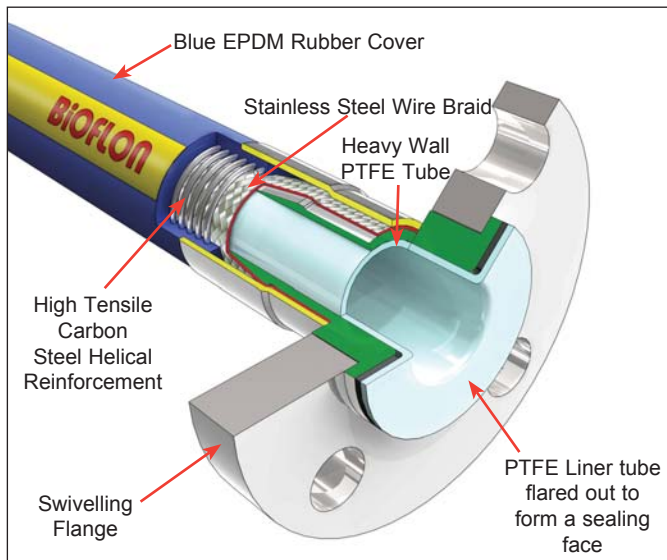
## ■ END FITTING MATERIALS

- Flanges in Grade 304 SS
- Flange Retainers in Grade 316L SS
- Ferrules, most in Grade 304 SS, some sizes in Grade 316 SS

## ■ PRESSURE RATINGS FOR FLANGE FITTINGS

- ANSI 150# = 230 ps (16 Bar) , ANSI 300# = 460 psi (32 Bar).
- DIN PN10 = 145 psi (10 Bar), DIN PN16 = 230 psi (16 Bar).

## INTEGRAL PTFE LINED SWIVEL FLANGE FITTINGS



Nominal Hose Size		*Fitting Length A		Flared Diameter D				Fitting Inside Dia. and Hose Bore I	
				ANSI 150#		**DIN PN10/16/40			
in	mm	in	mm	in	mm	in	mm	in	mm
2½	65	4.00	101	4.13	105	4.8	122	2¾	60.0
3	80	4.33	110	5.00	127	5.0	127	27/8	73.0

\*\*The listed Flare Diameters are not all full size, due to limitations on PTFE flare diameters.