

# Flexi Connector

- The Flexi connector is made from our Seeflex material, an ether based polyurethane, with an encased T316 stainless steel wire coil.
- Ideal for bag feeders, filling heads or bulk bag fillers.
- CIP safe, excellent microbial resistance
- Very flexible & lightweight, tight bend radius
- High mechanical strength
- Good hydrolytic stability



## PHYSICAL PROPERTIES:

Surface Finish	Gloss/Gloss
Wall Thickness	
(Ø100 – 200mm)	0.60mm
(Ø6 - 8")	1/32"
(Ø250 – 300mm Dia)	0.70mm
(Ø10 - 12")	1/32"
Tensile Strength (MPa)	34
Temp Range	-20 to 85°C -4 to 185°F
Tear Strength (N/mm)	96
Wire Coil Diameter	2.6mm / 1/64"
Wire Coil Position	50mm / 2" from cuff
Compression Ratio of Coil Section (Approx.)	3:1
Permeability	0

## AVAILABLE SIZES: (In 50mm (2") increments)

Diameter	Ø100mm - 300mm (Ø4" - 12")
Length	200mm - 6,000mm (8" to 19ft 8")

(Size range is in mm, so inch conversions are approximate only.)

## COMPLIANCE:

Atex compliant IBExU tested, can be used in certain dust explosion hazardous areas (restrictions apply).

Complies with the following regulations:  
FDA 21 CFR 177.1680, 175.105 (adhesives) & 177.2600,  
USDA & 3A (20-), (EC) 1935/2004, 2023-2006 & 10/2011