

# Flexi-Light Connector

- The Flexi-Light connector is made from our Seeflex material, an ether based polyurethane, with an encased T316 stainless steel wire coil.
- High mechanical strength - ideal for applications with both vertical and horizontal movement
- Very flexible & lightweight - excellent for weigh-scale applications and bag feeders/filling heads
- CIP safe, excellent microbial resistance

## PHYSICAL PROPERTIES:

Surface Finish	Gloss/Gloss
Wall Thickness	0.4mm / 1/32"
Temp Range	-20 to 85°C -4 to 185°F
Wire Coil Diameter	1.6mm / 1/16"
Wire Coil Position	50mm / 2" from cuff
Compression Ratio (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 all 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

