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 vertical and low-frequency or occasional horizontal movement.
- Very flexible & lightweight - excellent for weigh-scale applications and bag feeders/filling heads.
- CIP safe, excellent microbial resistance.

VIBRATION	OSCILLATION	COMPRESSION	DUST TIGHT	FOOD SAFETY	ATEX
✓	✓	✓	✓	✓ ✓ ✓	✓

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.) (Coil section only)	4:1
Permeability	0

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

Diameter *(also available in 125mm/5")*	Ø100mm - 350mm (Ø4" - 14")
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, (EC) 1935/2004, 2023–2006 & 10/2011.

Manufactured from 3A 20-27 certified Seeflex Material and the BFM® cuff and spigot system is a 3A certified 63-04 sanitary fitting.