



Flexi-Light Connector

- The Flexi-Light connector is made from an ether based polyurethane with a 316 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 | |
| Available Diameters | (mm) | 100, 150, 200, 250 & 300 |
| | (inches) | 4, 6, 8, 10, 12 |
| Wall Thickness | 0.4mm / $\frac{1}{32}$ inch | |
| Temp Range | -20 to 85°C | |
| | -4 to 185°F | |
| Wire Coil Diameter | 1.6mm / $\frac{1}{16}$ inch | |
| Wire Coil Position | 50mm / 2 inches from cuff | |
| Compression Ratio (Approx.) | 3:1 | |
| Permeability | 0 | |

Complies with:

FDA CFR 177.1680, 21 CFR 175.105 (adhesives) and 177.2600.

(EC) 1935/2004, 2023-2006,

USDA & 3A (20-27).