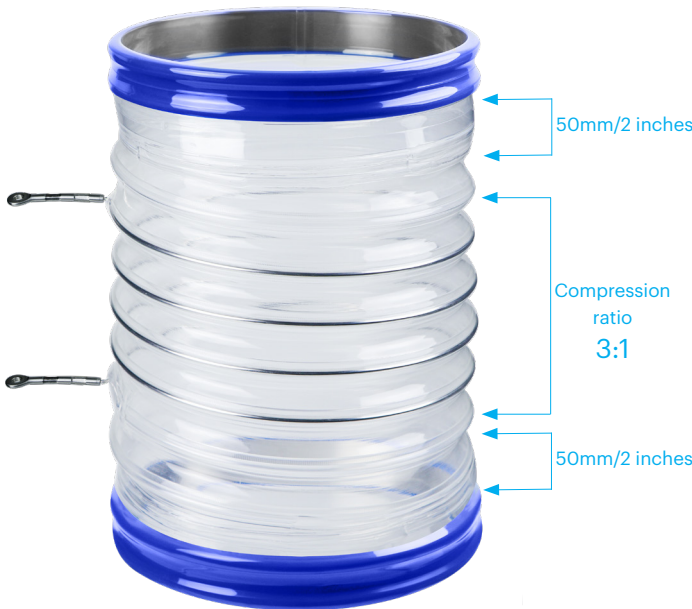
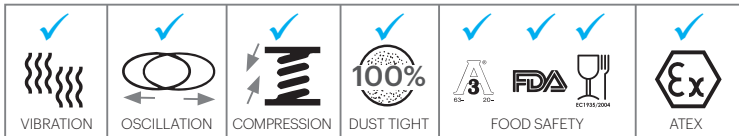


Flexi-Earthed Connector

- The Flexi-Earthed connector is made from our Seeflex material, an ether based polyurethane, with an encased T316 stainless steel wire coil that has terminal lugs at each end.
- Terminal lugs are designed to be attached to earthing cables at each end to provide maximum safety.
- 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
 (Ø100mm – 200mm) 0.60mm
 (Ø6" - 8") 1/32"

(Ø250mm – 300mm) 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 / 1/4"

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 250mm - 6,000mm
 (10" to 19ft 8")

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

COMPLIANCE:

Atex compliant IExU 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.