

hanningfield



Silicone Sleeves

Application of 'Uni-Connect' silicone sleeves in ['Powder Containment'](#)



{xtypo_info}The **Uni-Connect** silicone connecting sleeve system is ideal for connecting two items of process equipment using Tri-Clover type couplings.{/xtypo_info}

The use of this flexible connector provides a simple and effective method of height adjustment and also compensates for misalignment.

The **Uni-Connect** is moulded in one piece from FDA compliant silicone rubber. The silicone material complies with FDA 177, 2600 and is translucent.

{jkefel title=[**Profile**]}

Uni-Connect

The **Uni-Connect** system incorporates the use of Tri-Clover clamps and ferrules to ensure simple integration into any product transfer situation. Using Tri-Clovers also ensures the transfer piece has a smooth bore avoiding unnecessary ledges or product traps.

{xtypo_quote}The **Uni-Connect** system is a simple, cost effective method for joining two items of process equipment where a temporary dust-tight connection is required. The use of the flexible connection is ideal for material transfer and can be used to dampen any vibration problems.{/xtypo_quote}

Uni-Connect (Lite)

We also offer a supplementary range of **Uni-Connector** sleeves with extended lengths up to 200mm.

Uni-Connector Lite offers

increased flexibility and has 'Supa-Lite' inner flanges supplied as standard.{/jkefel}

{jkefel title=[**Features**]}

- Dust tight connection
- FDA compliant silicone
- Excellent GMP design
- Durable and easy-clean
- No tools required
- Hygienic stainless steel support rings
- Fast and reliable assembly

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{jkefel title=[**Technical Specifications**]}

- Dust Cap Material of Construction:** FDA compliant silicone (FDA CFR 177.2600)
- Support Ring Material of Construction:** 316L stainless steel

Uni-Connect Sizes:

Diameter

Length

2"

40 mm

4"

40 mm

6"

50 mm

8

50 mm

10"

60 mm

12"

70 mm

Uni-Connect Lite Sizes:

Diameter

Length A

Length B

4"

70 mm

150 mm

6"

100 mm

200 mm

8"

70 mm

200 mm

10"

100 mm

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{jkefel title=[**Typical Applications**]}

- Dust free transfer from IBC to IBC
- Milling into an IBC
- Vacuum conveying into an IBC
- Used on underside of IBC outlet valves during transportation to contain powders

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{jkefel title=[**Gallery**]}

{gallery}unicconnect{/gallery}

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Download Brochure:

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[Silicone Connectors \(Uni-Connect\)](#) {/xtypo_download}

