

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 {/jkefel}

{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 Size	: 8
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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
[/jkefel] [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 [/jkefel] [jkefel title=[Gallery]] [gallery}uniconnect{/gallery} [/jkefel] [/jkefel]

Download Brochure:

{xtypo_download} silicone Connectors (Uni-Connect) {/xtypo_download}

