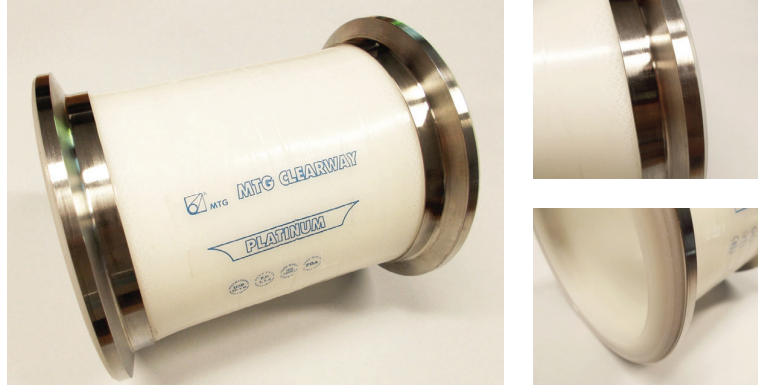




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APPLICATION

- MTG PHARMASIL/COMP is a flexible connection that avoids transmission of vibrations.
- Platinum-cured silicone hose made in Cleanroom ISO 14644-1 Class 8.
- Autoclavable.

CONSTRUCTION

TUBE

- Silicone rubber, translucent (code silicone PT3362), food and pharmaceutical quality, odourless and tasteless, smooth, glossy finish.

REINFORCEMENT

- Textile reinforcements.

STANDARDS

- USP Class VI, non-cytotoxic acc. to ISO 10993-Part 5.
- Compliance: 3-A Sanitary Standards n.18-03-Class I, FDA Standards, BfR Recommendations, European Pharmacopoeia 3.1.9, ISO 10993-4, -10, -11, ICH Q3D.

MAIN BENEFITS

- The compensator is specifically developed for the delivery of high purity products in the pharmaceutical industry
- Platinum-cured silicone complying with FDA 21 CFR 177.2600 and USP Class VI Standards.
- Textile reinforcements are used to grant resistance to low pressure and compensation for volumetric expansion.
- The structure is free from metal parts, thus ensuring its primary function of preventing vibrations.
- The special finishing, totally smooth, is to ensure the prevention of cross contamination and bacterial growth.

TEMPERATURE RANGE

- From -60°C to +200°C depending on the fluids conveyed.

STERILIZATION

- The compensator is resistant to the most common sterilization processes (radiations, Eto, etc).

TECHNICAL SPECIFICATIONS

The compensator may be produced in a wide range of diameters and lengths.
The flanges are produced in AISI 316L.

Chemical resistance acc. to MTG Chemical Resistance Chart. Above technical data refer to application at room temperature (+20°C).



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