



Applications

It is an elastic compensator recommended for the food and pharmaceutical industries. This product is a standard element fitted with molded clamp seals on the ends of the compensator.

The Pharmaloader® is the ideal solution for all tank, hopper, pump and weighing tank outlets to compensate vibrations and level differences.

Properties

- Odorless, tasteless and completely non-toxic.
- High level of transparency.
- Excellent resistance to thermal aging and oxidizing agents (oxygen, ozone, UV).
- Operational temperature range from -50°C (-58 F) to +180°C (356 F).

Construction

This reference is manufactured with polyester fabric reinforcements and stainless steel counter-flange.

Limitations

Mind the chemical compatibility of the fluid with the silicone.

This product is not recommended for the transport of abrasive particles.

Regulations

Platinum cured silicone produced in compliance with:

- US FDA Standard 21 CFR 177.2600
- German BfR Standard part XV
- USP Class VI <88> in vivo tests, 121°C
- ISO 10993-4, 5, 6 & 10
- ResAp 2004 (5), according to Reg 1935/2004/EEC, and Reg 10/2011/EEC
- European Pharmacopoeia 3.1.9

Silicone rubber used is in accordance with EU Directive 2002/95/ECC for Restriction of the use of hazardous substances (RoHS).