

SaniComp™



– the hygienic compensator

SaniComp™

The very first stainless steel compensator designed for aseptic applications.

SaniComp™

Solve a well known problem with large pipe expansion and subsequently movements and tensions in the pipe system due temperature variations.

SaniComp™

The only stainless steel compensator, with an aseptic design on the market



Construction

The compensator is made of stainless steel but even though flexible and is easy to clean with CIP and SIP. The patent pending construction enables movements in axial, lateral and angular direction. The compensator is completely protected by a stainless steel cover.

Applications

Primary and secondary product pipelines as well as CIP/SIP systems in:

- Breweries
- Food industry
- Dairy industry
- Medical industry
- Cosmetic industry



Advantages

- No compensator has the same clean ability as SaniComp.
- Stainless steel in quality upon request.
- No elastic seals or elements in contact with media.
- Can obtain relative large movements.
- The clean ability is the same as 1 m strait pipe. (Tested according to the EHEDG guidelines).
- Connections upon request.
- Horizontal as well as vertical positioned.
- As standard, temperatures up to 80°C. A customized SaniComp™ for temperatures up to maximum 200°C is possible if required for.
- Pressure above 10 bars.
- High corrosion resistance.
- Optional with leakage indicator.

Pipe dim.	Length	Movements		Service life
		Axial	Lateral	# Movements
2"	450 mm	10 mm	20 mm	10.000
2½"	450 mm	10 mm	20 mm	10.000
3"	450 mm	10 mm	20 mm	10.000
3½"	450 mm	10 mm	20 mm	10.000
4"	450 mm	10 mm	20 mm	10.000
5"	450 mm	10 mm	20 mm	10.000
6"	450 mm	10 mm	20 mm	10.000
2 "	300 mm	2 mm	4 mm	10.000
2½"	300 mm	2 mm	4 mm	10.000
3"	300 mm	2 mm	4 mm	10.000
4"	300 mm	2 mm	4 mm	10.000

Has, as the only compensator in the world completed and passed the cleaning test of EHEDG.

Belman