

The first food and pharmaceutical quality compensator completely smooth



PHARMALOADER ®

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The Pharmaloader® is an elastic compensator for the pharmaceutical and food industries.

Made from platinum-catalysed silicone, it complies with the requirements of the FDA 21 CFR 177.2600 and BgW part XV and USP class VI standards.

The Pharmaloader® is made with pressure-resistant polyester reinforcements between the silicone layers. To obtain the correct elastic compensation, it is fitted with 3 stainless steel rings, which also prevent volumetric dilation.

The Pharmaloader® is a standard element fitted with moulded clamp seals on the ends of the compensator.

The counter-flange elements are made from INOX 304 steel.

Standard dimensions: with clamp diameters from 1" to 10", imperial standards (OD sizes).

* For other diameters, please consult.

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

Autoclavable and sterilisable, the Pharmaloader® can work at a temperature range of between -50°C and +180°C.



Nominal clamp Ø (inch)	Clamp head Ø (mm)	Inner Ø (mm)	Overall length (inches) (mm)	Working pressure (bar)
1"	50.5	22.1	4" (102)	1.00
1 1/2"	50.5	34.7	4" (102)	0.90
2"	64	47.5	4" (102)	0.80
2 1/2"	77.5	60	4" (102)	0.70
3"	91	73	6" (152)	0.60
4"	119	97.6	5" (152)	0.50
5"	155	125	7" (178)	0.40
6"	183	150	7" (178)	0.35
8"	233.5	200	7" (178)	0.20
10"	270	250	8" (204)	0.10



VENAIR DUBAI

