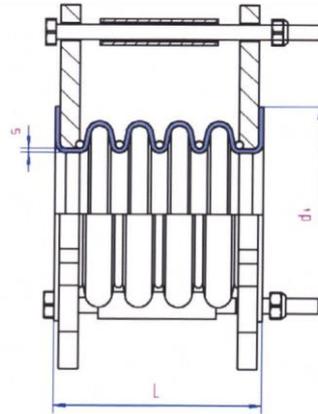


## MB | Xpansion PTFE Compensator 4 convolutions - Datasheet

To ensure a perfect installation, our compensators are equipped with 3 limiting screws. They prevent the bellows from being overstretched during operation. Flanges with 2 or without limiter-bolts are available.



### Technical Specifications

<b>Flange material:</b>	Flanges available in carbon steel, stainless steel and/or special steel
<b>Connection options:</b>	ANSI and DIN connection
<b>Lining options:</b>	PTFE virgin white and PTFE antistatic black
<b>Limited Screws:</b>	Flanges with 2 or without limiter-bolts are available
<b>Holes:</b>	Up to DN65 flange with thread. From DN80 with drill holes (customized possible)

DN	Install length L (mm)	Extension Axial ± (mm)	Shifting Lateral ± (mm)	Deviation Angular +/-	Reicedface Dia. (mm)	Wallthicknes s (mm)	Wave's
25	85	13	6	8	68	3,0	4
32	90				78	3,0	4
40	98				88	3,0	4
50	105	20	10	9	102	3,5	4
65	122	25		10	122	3,75	4
80	135	26		12	11	138	4,0
100	137	33	15	13	158	4,5	4
125	145				188	4,5	4
150	155				212	5,0	4
200	175	35	18	10	268	5,0	4
250	195	40			320	5,5	4
300	215	9			370	5,5	4
350	235	-60/+42	20	8	430	5,5	4
400					482	6,0	4
450					532	6,0	4
500					585	6,0	4
600					685	6,0	4

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