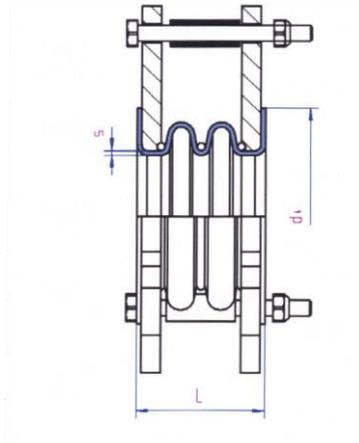


## MB | Xpansion PTFE Compensator 2 convolutions - Datasheet

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	54	6	3	4	68	3,0	2
32	56				78	3,0	2
40	56				88	3,0	2
50	68	10	5	5	102	3,5	2
65	78	12			122	3,75	2
80	88	15			8	6	138
100	88		158	4,5			2
125	95		188	4,5			2
150	105	20	10	5	212	5,0	2
200	110				268	5,0	2
250	128				320	5,5	2
300	140	12	4	3	370	5,5	2
350	145				430	5,5	2
400					482	6,0	2
450		532	6,0	2			
500	145	12	3	2	585	6,0	2
600					685	6,0	2

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