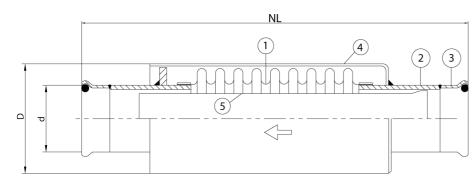


## Stainless steel expansion joint, type ABSM

## **Applications**

An expansion joint with stainless steel press fittings, e.g. Mapress, Xpress, Profipress, Bonfix etc., which guarantee very fast and smooth tightening. For applications in mainly heating systems, where a thermal expansion of the piping has to be absorbed. The expansion joint will be delivered prestressed, which allows a maximum movement.





## **Technical description**

Bellow (1) : AISI 316Ti Welding ends (2) :

Carbon Steel

Mapress fitting (3): AISI 316LOuter sleeve (4): AISI 304Inner sleeve (5): AISI 304

Diameter DN	Туре	NL Pre-stressed length	Axial Compression	D mm	d mm	Max. Pressure	Max. Pressure
mm (in)		mm	mm			@20°C/bar	@100°C/bar
15(½")	ABSM 151630	280	-30	32	18	16	10
20 (¾")	ABSM 201630	284	-30	38	22	16	10
25(1")	ABSM 251630	306	-30	45	28	16	10
32(1¼")	ABSM 321630	327	-30	52	35	16	10
40(11/2")	ABSM 401630	340	-30	63	42	16	10
50(2")	ABSM 501644	387	-44	76	54	16	10

For combined movements, consult Amniflex BV

All information in this document is without any obligation, specifications subject to change without any notice.

