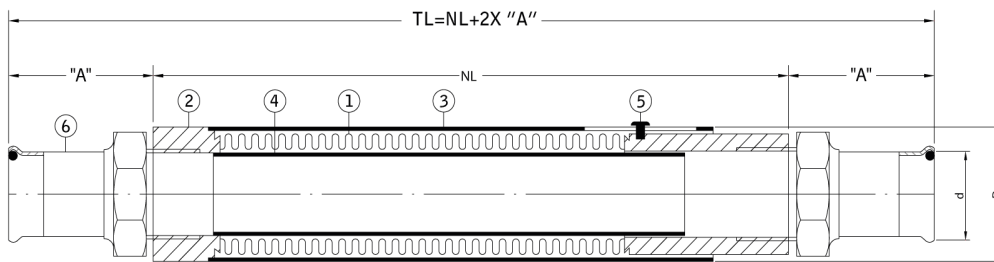


Stainless steel expansion joint, type ABFTM

Applications

An expansion joint with female thread socks and prefab 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. Due to its aesthetic appearance, this expansion joint is widely used in living rooms, hotel chambers, offices etc. With the help of the limiting-pin, minimum and maximum limits and pretension are observed easily.



Technical description

Bellow (1) : AISI 316Ti
 Sockets (2) : Carbon Steel
 Outer sleeve (3) : Carbon Steel
 Inner sleeve (4) : AISI 304
 Pin (5) : Carbon Steel
Mapress-fitting (6) : AISI 316L

"A": Is dependable of the brand Press fitting.

Diameter	Type	NL	Axial	Axial			Max.	Max.
DN		neutral length	compression	extension	D	d	pressure	pressure
mm (in)		mm	mm	mm	mm	mm	@70°C/bar	@100°C/bar
15(½")	ABFTM 151650	260	-13	+12	35	18	16	10
20(¾")	ABFTM 201650	260	-13	+12	42	22	16	10
25(1")	ABFTM 251650	260	-13	+12	51	28	16	10
32(1¼")	ABFTM 321650	260	-13	+12	60	35	16	10
40(1½")	ABFTM 401650	260	-13	+12	63	42	16	10
50(2")	ABFTM 501650	260	-13	+12	70	54	16	10

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