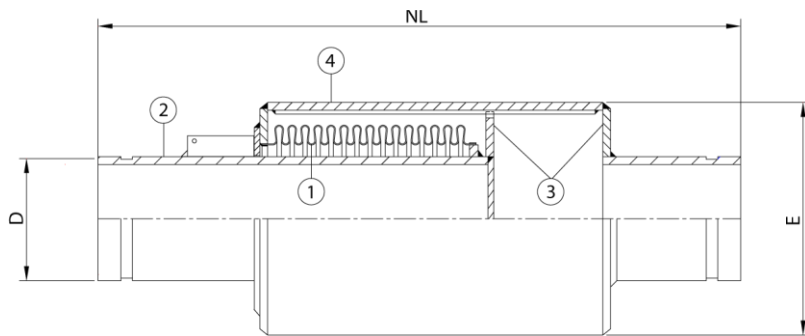


Stainless steel expansion joint, type RXAG

Applications

An expansion joint with steel grooved ends for use within grooved end pipe systems, e.g. Grinnell, Victaulic, etc. Using these couplings and fittings, combines a number of advantages. The ease and swiftness of installation reduces the actual time needed "on site".

For applications in mainly heating systems, where a thermal expansion of the piping has to be absorbed. This type of expansion joint is basically meant for axial movements, and has an outer protection sleeve. The shown type is recommended for mounting with Grinnell Rigid couplings.



Technical description

Bellow (1) : AISI 316Ti
 Grooved ends (2) : Carbon Steel
 End/Guide Ring (3) : Carbon Steel
 Outer protection sleeve (4) : AISI 304

Diameter DN	Type	NL neutral length	Axial compression	Axial extension	D	E	Max. pressure @20°C/bar	Max. pressure @100°C/bar
mm (in)		mm	mm	mm				
25(1")	RXAG025	525	-70	+10	33,7x5,0	88,9	16	10
32(1¼")	RXAG032	525	-70	+10	42,4x4,5	101,6	16	10
40(1½")	RXAG040	525	-70	+10	48,3x5	114,3	16	10
50(2")	RXAG050	525	-70	+10	60,3x5	115	16	10
65(2 ½")	RXAG065	525	-70	+10	76,1x5	127	16	10
80(3)	RXAG080	525	-70	+10	88,9x6,3	166	16	10
100(4)	RXAG100	525	-70	+10	114,3x6,3	178	16	10
125(5)	RXAG125	525	-70	+10	139,7x6,3	219	16	10
150(6)	RXAG150	525	-70	+10	168,3x8	273	16	10
200(8)	RXAG200	525	-70	+10	219,1x8	324	16	10
250(10)	RXAG250	525	-70	+10	273x8	400	16	10
300(12)	RXAG300	525	-70	+10	323,9x8,0	457	16	10

For combined movements, consult Amniflex BV.

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

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