

Rubber expansion joint, type ERV-W

Applications:

Weissring rubber expansion joints for foodstuffs, also oil and fat containing foodstuff. Liner conforms to German foodstuff regulations. Not approved for drinking water. Temperature range (depending on medium) -20°C up to +90°C, temporarily up to +100°C. Electrically non-conductive. For high vacuum a vacuum support ring must be used.

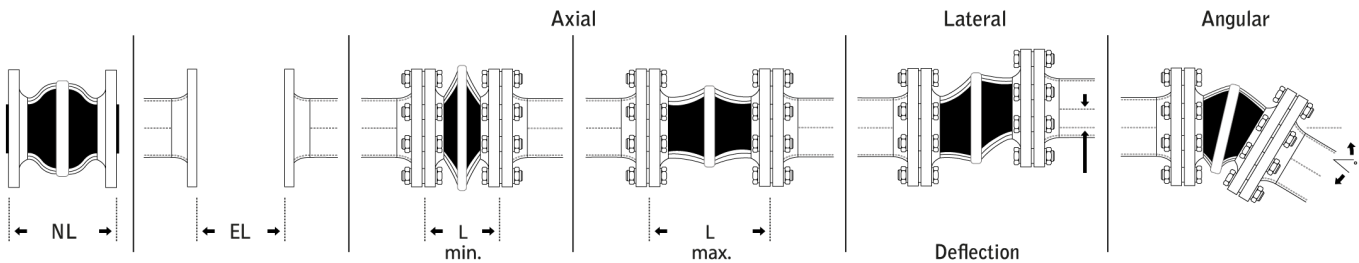


Technical description:

Liner : NBR bright coloured, seamless, abrasion resistant
 Reinforcement : PA textile cord
 Cover : Chloroprene CR
 Marking : White band, ERV DN .., PN .., production date

Connections:

Swivelling, PN 10/16, carbon steel, zinc plated. Other flange standards and materials on request. For rubber expansion joints DN25, bellows DN32 are used.



NL	DN	EL	EL	L	L	Lateral	Angular	Max.	Max.
Neutral length		min.	max.	min.	max.	deflection		pressure	pressure
mm	mm	mm	mm	mm	mm	mm	°	@50°C/bar	@100°C/bar
130	25-80	120	135	100	150	± 30	±30	16	10
130	100-150	120	135	100	150	± 30	±20	16	10
130	200	115	140	105	160	± 30	±10	16	10
130	250-300	125	140	120	160	± 15	±5	16	10
200	350-600	190	210	160	235	± 30	±8	10	6
250	450	240	260	205	285	± 35	±10	10	6

For combined movements, consult Amnitec BV.

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