

Rubber expansion joint, type ERV-OR

Applications:

Orange ring expansion joints for Liquid Petroleum Gas (LPG) according to EN 589. For tank trucks and refuelling stations. Temperature range (depending on medium) -20°C up to +90°C, temporarily up to +100°C. Electrically dissipative. For high vacuum a vacuum support ring must be used.

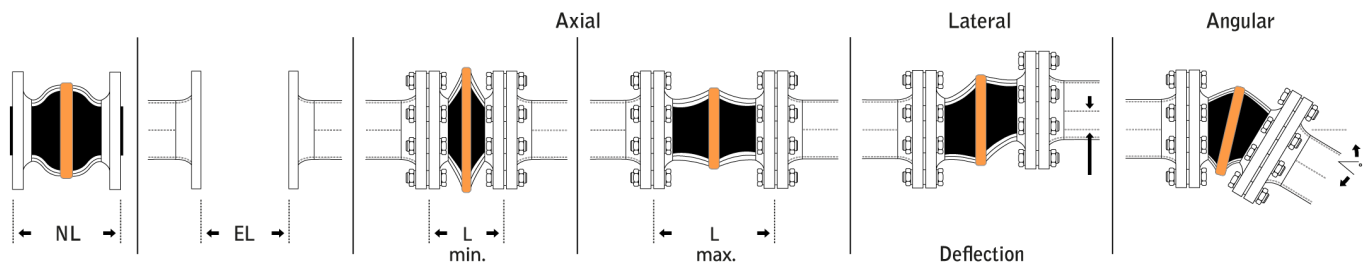


Technical description:

Liner : NBR (nitrile), seamless
 Reinforcement : PA textile cord
 Cover : Chloroprene CR, pricked
 Marking : Orange band, ERV DN .., PN.., production date

Connections:

Swivelling, PN 40, 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	°	@60°C/bar	@100°C/bar
130	25-100	120	135	100	160	± 30	±30	25	15

For combined movements, consult Amnitec BV.

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