

Type C2 Rubber Expansion Joint

Standard model single-flange rubber expansion joint designed for vibrations absorption.

Special EPDM-rubber is vulcanized directly on a DIN flange, thus ensuring the perfect sealing surface and minimal installation length. EPDM-SP allows high temperature operation / applications.

For detailed technical specifications on Type C2 rubber expansion joints please check the following table and documents or [contact us](#).

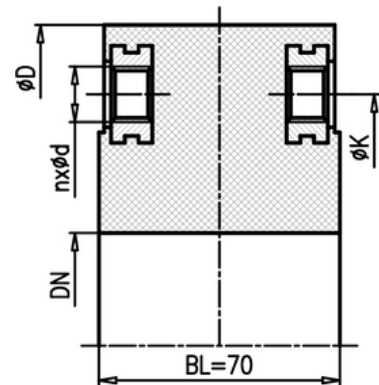


Note | Type C2 (EPMD-SP) - Rubber Expansion Joint | 3D view

Features

- excellent vibration absorption
- high temperature applications
- self-sealing item
- minimal installation length

Technical Specifications



Note | Type C2 (EPMD-SP) - Rubber Expansion Joint | dimensional sketch

Type	Rubber
Series	C2
Couplings	flange
Size/Range	DN20-DN200
Pressure	PN16
Vibrations	yes *

* this product is intended only to compensate low amplitude vibrations

▶ Rubber Quality Chart

Rubber Quality	Mark	Common Applications	Max. Allowed Temperature
EPDM-SP	▼	hot water / heating systems	110°C

* for proper identification of the required rubber quality, please check our complete Rubber Compatibility Chart

▶ Standard Program

Nominal Diameter	Overall Length [mm]	Movements		
		Axial [+/-mm]	Lateral [+/-mm]	Angular [+/-deg]
25	70		vibrations	
32	70		vibrations	
40	70		vibrations	
50	70		vibrations	
65	70		vibrations	
80	70		vibrations	
100	70		vibrations	
125	70		vibrations	
150	70		vibrations	
200	70		vibrations	