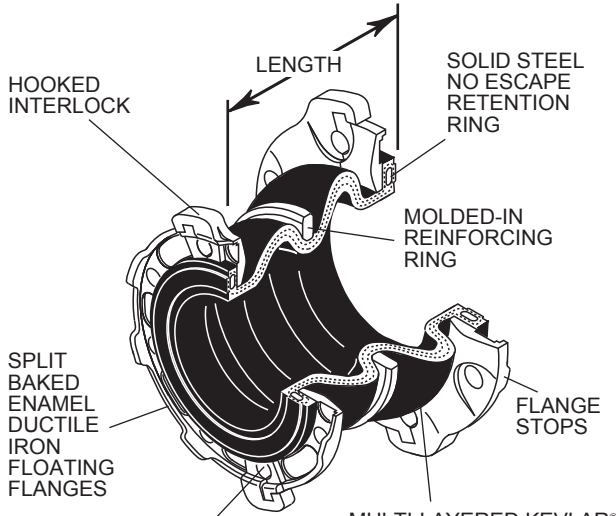


MASON INDUSTRIES, Inc.

Manufacturers of Vibration Control Products
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 Info@Mason-Ind.com Info@MasonAnaheim.com
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JOB NAME _____
 CUSTOMER _____
 CUSTOMER P.O. _____
 MASON M.I. _____
 DWG. NO. _____

SFDCR
 Safeflex
 Construction
 Concentric
 Reducer
 EPDM Connector
 & Expansion Joint



- 150 lb ASA Drilling
- 300 lb ASA Drilling
- BRITISH Series E Drilling
- BRITISH Series F Drilling
- DIN or PIN-10
- DIN or PIN-16
- DIN or PIN-25

If not all EPDM, Materials are—

- | | | |
|--------------------------|--------------------------|------------------|
| Cover | Liner | |
| <input type="checkbox"/> | <input type="checkbox"/> | Neoprene |
| <input type="checkbox"/> | <input type="checkbox"/> | Natural Rubber |
| <input type="checkbox"/> | <input type="checkbox"/> | Hypalon |
| <input type="checkbox"/> | <input type="checkbox"/> | Nitrile (Buna N) |
| <input type="checkbox"/> | <input type="checkbox"/> | EPDM |

SAFEFLEX SFDCR DIMENSIONS AND ALLOWABLE MOVEMENTS

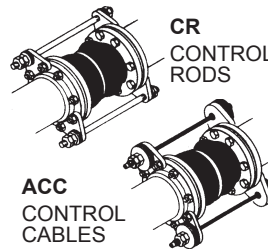
Pipe Size (in) (mm)	Length (in) (mm)	Allowable Movements			
		Compression (in) (mm)	Elongation (in) (mm)	Transverse ±(in) (mm)	Angular (degrees)
3x2 75x50 3x2 1/2 75x65	6 150 6 150	1 25	5/8 16	5/8 16	25°
4x3 100x75 5x4 125x100	7 175 8 200	1 1/4 32	3/4 19	3/4 19	20°
6x4 150x100 6x5 150x125 8x6 200x150 10x8 250x200	9 225 9 225 11 275 12 300	1 5/8 41	3/4 19	7/8 22	15°

SAFEFLEX SFDCR Pressure Reduction at Higher Temperatures

Nominal Rating at:					Max. Vacuum (in Hg) (Minus Bar)
170°F 77°C	190°F 88°C	210°F 99°C	230°F 110°C	250°F 121°C	
250 psi 17 Bar	245 psi 16.5 Bar	235 psi 16 Bar	225 psi 15 Bar	215 psi 14 Bar	14" 0.5

Burst pressures are a minimum of three times Operating Pressures.

- CR Control Rods
- ACC Control Cables



Safeflex SFDCR Connectors do not require control rods or cables in anti-vibration applications when pre-extended during installation in accordance with installation instructions.

When Expansion Joints are used for piping expansion or contraction, Anchors must be provided on both sides of the expansion joint at the extreme ends of the protected run or the joints will not function properly.

CERTIFICATION DATA

QUANTITY REQUIRED	SAFEFLEX SFDCR SIZE	TAG