

# Fig. KFC25CR

## Flanged Single Rubber Bellow Flexible Connector with Control Rods

### PN25

#### Notes:

- Pressure Rating: PN25
- Four way greater movements provide high level of installation flexibility
- Precision moulded of synthetic rubber reinforced with nylon type cord
- Excellent ability to absorb vibration and sound, withstands high pressure
- Flanges drilled to BS4504 / BS EN1092-1
- The Pipes must be properly aligned and anchored prior to installation of flexible connectors (i.e. flexibles must not bear the weight of the pipes).
- The flexibles should be installed in their 'relaxed' state (i.e. not compressed, extended, twisted...etc)
- Other flange standards available upon request
- Other PN pressure ratings available upon request
- Other body material (NBR, Viton...etc) available upon request

#### Dimensions

DN		L	L1	No. of Long Bolts
Inches	MM			
2½	65	300	150	2
3	80	310	150	2
4	100	310	150	2
5	125	310	150	2
6	150	310	150	2
8	200	340	150	2
10	250	410	200	3
12	300	410	200	3

#### Material Specifications

Description	Material
Body	EPDM
Reinforce	Nylon Cord Fabric
Wire	Hard Steel Wire
Flanges	Mild Steel Zinc Plated
Long Bolt	Mild Steel Zinc Plated
Triangle Restrict	Mild Steel Zinc Plated/ Cast Iron

- Easy to align and install
  - Movements are limited due to Control Rods.
  - Can be installed vertically.
- However, Control Rods must be installed in a proper way to ensure allowable movements are not exceeded, and that the flexible does not bear the weight of the pipeworks.**

All dimensions are nominal (indicative)  
Actual dimensions may vary

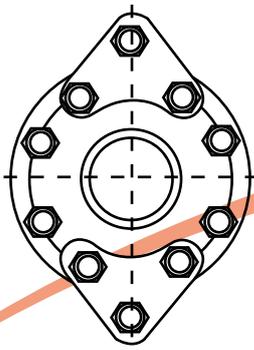
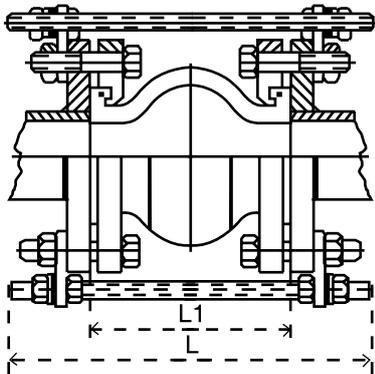


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