



flowbel[®]

Screwed Flexible Connector

DATA SHEET

First Publication Date: 01/09/2020

Revision: v1

Revision Date:



**16 Bar
Rated**

PRESSURE
RATING



CE MARKED

also available are
Untied and Tied
Flexible Connectors

ex stock

PRODUCT OVERVIEW

Flowbel Screwed Range Flexible Connector

The **flowbel** screwed flexible connectors (bellows) are primarily for use in HVAC installations and are the perfect solution to absorb noise and vibration transference through pipework. Helping to prevent damage and undue downtime of equipment.

Units are manufactured from spherical moulded, nylon reinforced EPDM which is engineered to offer both high isolation efficiency and noise absorbing properties whilst the full-bore design removes any issues relating to pressure drops.

- Available in Screwed BSP Taper BS21 (ISO 7/1)
- EPDM Body
- Galvanised Malleable Iron Union Ends
- Nylon Cord Fabric with Steel Reinforcement
- Max Pressure: 16 Bar
- Working Temperature: -20°C to + 100°C

MODELS, DIMENSIONS & ELECTRICAL DATA

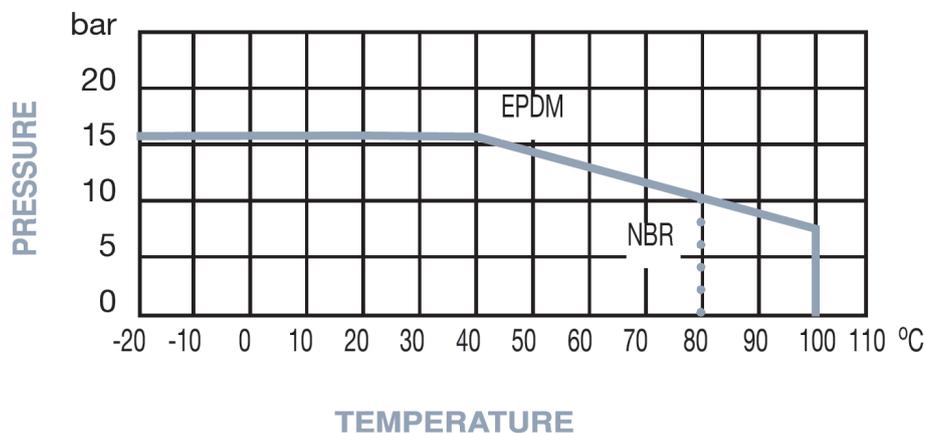
Flowbel Screwed Range
Flexible Connector

MODEL	L	HD	DA	Ext	Comp	Kgs
flowbel 15mm PN16 Screwed Flexibles	200	22	45°	5.6	22	0.70
flowbel 25mm PN16 Screwed Flexibles	200	22	45°	5.6	22	0.90
flowbel 32mm PN16 Screwed Flexibles	200	22	45°	5.6	22	1.15
flowbel 40mm PN16 Screwed Flexibles	200	22	45°	5.6	22	1.40
flowbel 50mm PN16 Screwed Flexibles	200	22	45°	5.6	22	1.65
flowbel 65mm PN16 Screwed Flexibles	245	22	45°	5.7	22	2.25
flowbel 80mm PN16 Screwed Flexibles	245	22	45°	5.8	22	3.25

PERFORMANCE DATA

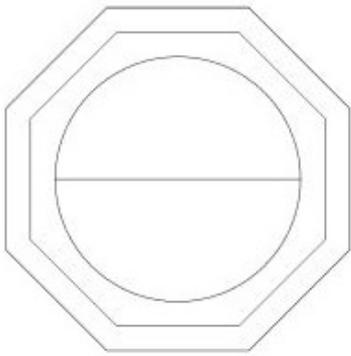
Flowbel Screwed Range
Flexible Connector

Pressure / Temperature

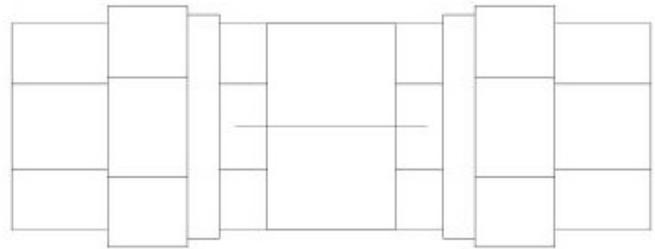


DIMENSIONAL DRAWINGS & **SCHEMATICS**

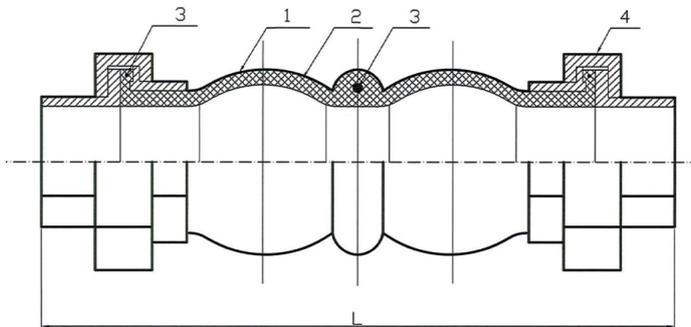
Flowbel Screwed Range
Flanged Flexible Connector



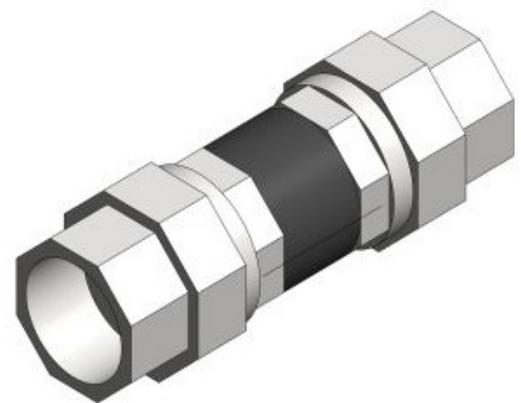
FRONT VIEW



SIDE VIEW



Dimensions



3D Model

Dimensions measured in mm - NOT TO SCALE



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WATER SOLUTIONS

flowzone[®]

MEMBERS AREA

This section of the **flowtech**[®] website holds information exclusively for members. Members will need to log in to gain access to these pages.

Our member's will be granted exclusive access to our technical resource library. Within this resource is a wide range of product information including data sheets, technical drawings, O&M Manuals and training videos



flowcare[®]

AFTER SALES SERVICE

At **flowtech**[®] we operate a network of Service Engineers located throughout the UK who are supported by our offices located in Greater Manchester. The distribution of engineers means that in the majority of cases we are less than 4 hours away from attending a customer call out.

We place great emphasis on providing technical back up to support our Service Engineers in resolving some difficult operational and technical issues. We pride ourselves on completing a project on time, within budget and never leaving a problem unresolved, or a customer waiting. This quality of service has made us the first choice for our customers.

FOR FURTHER INFORMATION OR ASSISTANCE

contact us

Flowtech Water Solutions are experts in water services and water booster sets. We have continuously supplied a wide range of standard and custom products since being founded in 1996.

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