JACOB AND BFM®: THE PERFECT FIT





FLEXIBLE CONNECTIONS FOR YOUR PIPE SYSTEM

It is often necessary in pipe systems to absorb vibrations and oscillations, and to decouple individual parts of a system from one another. To achieve optimum results, JACOB and BFM[®] have combined their systems into one product: The BFM[®] spigot is now available through JACOB with a 6 mm lip for pull-ring connection so that the unique BFM[®] flexible connection can be installed easily into a modular pipework system in seconds. It is formed from two spigots and a connector made from exceptionally resilient polyurethane. The innovative snap-in design allows the connector to click in to the double beading of a matching spigot by means of an internal metal ring. No tools or welding are needed for installation.

The BFM[®] system also meets FDA and EC 1935/2004 requirements, just like the JACOB Food Grade range. This means that these products are suitable for use in industries

that demand the highest standards, such as foodstuffs, pharmaceuticals or chemicals. The compensators can be used in ATEX environments under certain conditions.

One connector system – many advantages

- Fits easy into the JACOB pull-ring system
- No tools needed for assembly
- 100 % dust tight
- Less wear, higher durability
- Quick assembly and disassembly for maintenance and cleaning
- Suitable for foodstuffs: FDA and EC 1935/2004 compliant





The JACOB and BFM® product range

Diameter: DN 100 to DN 400 with 6 mm lip for pull ring connection. Each compensator consists of two spigots and a connector.

Spigot: 83 mm long with 6 mm lip for pull ring connection, stainless steel 304L

Wall thickness: DN 100 mm: 1.5 mm, DN 150 mm and larger: 2 mm

Pipe fittings: Type Seeflex 040 E, thermoplastic ether-based polyurethane coating, wall thickness: 0.9 mm









Vibration

Oscillation Compression

Dust Tight

DN	Item No.	Product, length	Price EUR	DN	Item No.	Product, length	Price EUR
100	1210317200	Spigot BFM, 83 mm	164.00	100	1210317215	Connector BFM, 150 mm	107.30
150	1215317200	Spigot BFM, 83 mm	169.40	150	1215317215	Connector BFM, 150 mm	128.00
200	1220317200	Spigot BFM, 83 mm	183.20	200	1220317215	Connector BFM, 150 mm	143.70
250	1225317200	Spigot BFM, 83 mm	210.40	250	1225317215	Connector BFM, 150 mm	164.30
300	1230317200	Spigot BFM, 83 mm	234.80	300	1230317215	Connector BFM, 150 mm	189.00
350	1235317200	Spigot BFM, 83 mm	264.00	350	1235317215	Connector BFM, 150 mm	210.50
400	1240317200	Spigot BFM, 83 mm	297.10	400	1240317215	Connector BFM, 150 mm	263.30
150	1215317205	Connector BFM, 80 mm	113.10	100	1210317220	Connector BFM, 200 mm	111.50
200	1220317205	Connector BFM, 80 mm	131.30	150	1215317220	Connector BFM, 200 mm	136.20
250	1225317205	Connector BFM, 80 mm	150.30	200	1220317220	Connector BFM, 200 mm	151.10
300	1230317205	Connector BFM, 80 mm	172.50	250	1225317220	Connector BFM, 200 mm	173.40
350	1235317205	Connector BFM, 80 mm	191.50	300	1230317220	Connector BFM, 200 mm	198.90
400	1240317205	Connector BFM, 80 mm	234.40	350	1235317220	Connector BFM, 200 mm	222.10
100	1210317210	Connector BFM, 100 mm	103.20	400	1240317220	Connector BFM, 200 mm	269.90
150	1215317210	Connector BFM, 100 mm	119.70	100	1210317225	Connector BFM, 250 mm	127.10
200	1220317210	Connector BFM, 100 mm	137.90	150	1215317225	Connector BFM, 250 mm	155.10
250	1225317210	Connector BFM, 100 mm	158.50	200	1220317225	Connector BFM, 250 mm	184.90
300	1230317210	Connector BFM, 100 mm	182.40	250	1225317225	Connector BFM, 250 mm	215.50
350	1235317210	Connector BFM, 100 mm	202.20	300	1230317225	Connector BFM, 250 mm	242.70
400	1240317210	Connector BFM, 100 mm	246.80	350	1235317225	Connector BFM, 250 mm	281.50

400 1240317225 Connector BFM, 250 mm

330.20





ASK US NOW

If you would like to know more about reliable, easy to install JACOB and BFM[®] connections, please get in touch with us. We look forward to receiving your enquiries.

FR. JACOB SÖHNE GMBH & CO. KG

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