



## BFM® Flexi connector (with / without earthing pins)

The BFM® Flexi connector is equipped with an integrated wire coil. This allows the connector to be compressed vertically to about one third of its original length while still providing a wide open interior for product to move through easily. CIP / WIP cleaning is also possible. The connector material folds up in a controlled fashion an product can flow through freely.



## Technical properties connector material:

Material	polyether based polyurethane (Seeflex E)
Colour	Transparent
Temperature resistance	- 20° - 85°C
Thickness	0,6 mm (up to dia 200 mm)
	0,7 mm (dia 250 - 300 mm)
Wire coil	Stainless steel 316L, 2 mm;
	Distance between coils approx. 25 mm; distance between
	beginning of the coil and snap ring: approx. 50 mm
Vertical flexibility	Approx. 3:1
Food approval	FDA CFR 177.1680, 21 CFR 175.105, 177.2600
	EU 1935/2004, 2023-2006, 10/2011
Atex approval	If wire ends are earthed (connected to closest BFM®
	spigot) Atex approvals as per Seeflex 040E connectors
	apply.
	Without earthing zones 20-22 only permitted.
	Restrictions may apply for low min. ignition energy as
	well as pneumatic transport. Please contact us for details.
Available sizes	diameter 100, 150, 200, 250, 300 mm
	lengths starting from 200 (earthed 250) mm and up in
	50 mm increments

This document does not imply any legally binding assurance concerning specific properties of the BFM® fittings or the suitability for a particular application. The responsibility of complying with any governing laws and regulations relevant to the use of BFM® fittings is the obligation of the user. Subject to technical Walter Geratebau GMDH / Neue Changes without prior notice. BFM® is a registered trademark of BFM Global Ltd.

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