



Dismantling joint, coated

Type BFM ▪ DN 80-1200, PN10/PN16



Materials

Steel parts:	Steel RST 37.2 (S235JR)
Sealing:	EPDM
Mounting material:	C45

Design

- without continuous threaded rods with loose flanges for easy installation
- Flange connection on both sides according to DIN EN 1092-1

Areas of application

- potable and raw water
- waste water plants
- chemical industry

Sealing performance

- working pressure 10 bar and 16 bar
- pressure test with water to DIN EN 12266-1

Corrosion protection

- inside and outside surfaces epoxid-coated, colour blue RAL 5017
- standard coating thickness 80 µm

Fastening material

- threaded rods galvanized

Variants available on request

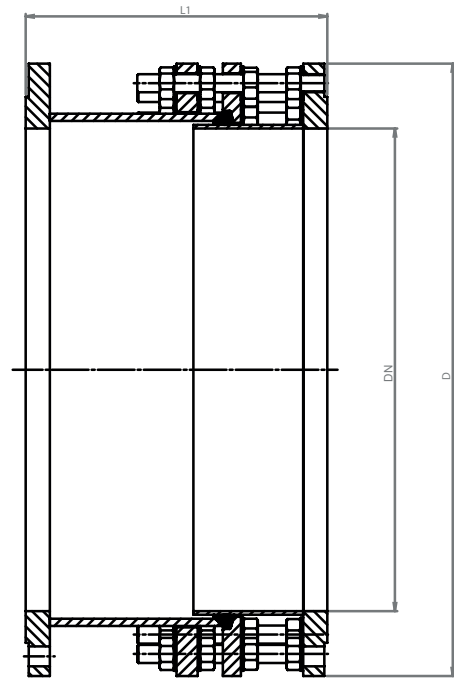
- other sizes and lengths
- build types
- coating 250 µm or stronger
- different colors RAL
- sealing suitable for drinking water EPDM oder NBR
- fastening material from stainless steel or hot-dip galvanized steel

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Typ BFM PN10

Nominal size DN	L1	D	Adjustment range	Threaded rods × size
80	180	200	(+/-) 10	8 × M 16
100	200	220		8 × M 16
125	205	250		8 × M 16
150	210	285		8 × M 20
200	225	340	(+/-) 15	8 × M 20
250	250	395		12 × M 20
300	300	445		12 × M 20
350	325	505	(+/-) 20	16 × M 20
400	350	565		16 × M 24
500	400	670		20 × M 24
600	450	780		20 × M 27
700	500	895		24 × M 27
800	500	1015	(+/-) 25	24 × M 30
900	525	1115		28 × M 30
1000	550	1230		28 × M 33
1200	550	1455		32 × M 36



Drawing BFM

Typ BFM PN16

Nominal size DN	L1	D	Adjustment range	Threaded rods × size
80	180	200	(+/-) 10	8 × M 16
100	200	220		8 × M 16
125	205	250		8 × M 16
150	210	285		8 × M 20
200	225	340	(+/-) 15	12 × M 20
250	250	405		12 × M 24
300	300	460		12 × M 24
350	325	520	(+/-) 20	16 × M 24
400	350	580		16 × M 27
500	400	715		20 × M 30
600	450	840		20 × M 33
700	500	910		24 × M 33
800	500	1025	(+/-) 25	24 × M 36

All dimensions in mm. Other sizes and build types available on request.