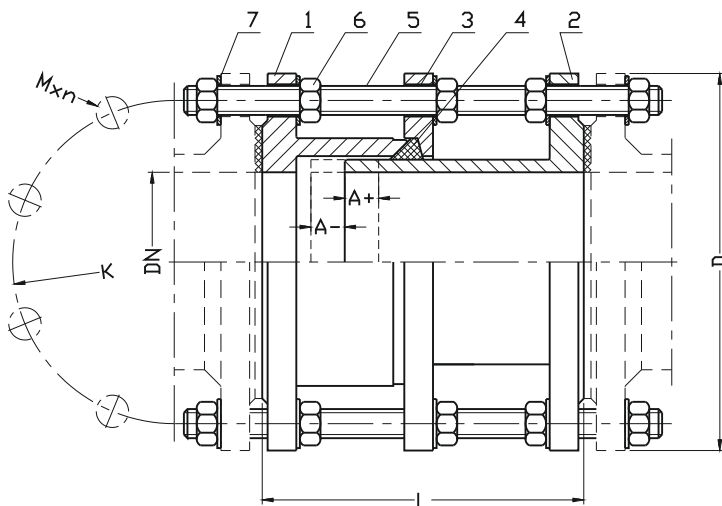
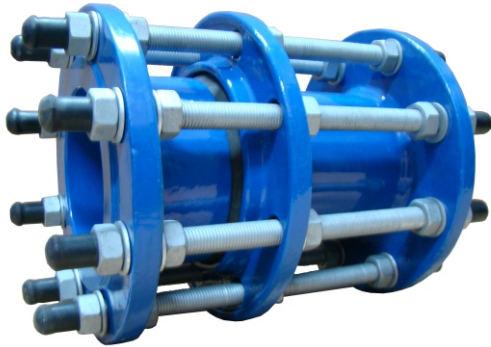


Dismantling joint F3 type
**PN10
PN16**
WATER

Product description (standard execution):

- Flanges made of ductile cast iron EN-GJS 400-15 and steel 1.0038
- EPDM sealing
- Galvanized steel or stainless steel bolts
- Epoxy coating EN 14901
- Product marking according to EN 19; EN 1074
- Flanges by EN 1092-2 (DIN 2501) pressure PN10; PN16

Application:

Water line networks: potable water and other chemically inert fluids. Designed to support installation and removal of pipe fittings.
Working pressure up to 1.6 MPa, temperature up to +70°C

Test control:

Water pressure test according to EN 1074-1; EN 1074-2; EN 12266-1
Seat: 1,1 x PN
Body: 1,5 x PN

No.	Part	Standard execution
1	Flange	Steel 1.0037 EN 1002572 Ductile cast iron EN-GJS 400-15 (*) EN 1560
2	Flange	Steel 1.0037 EN 10027-2 Ductile cast iron EN-GJS 400-15 (*) EN 1560
3	Flange	Steel 1.0037 EN 10027-2 Ductile cast iron EN-GJS 400-15 (*) EN 1560
4	Gasket	Rubber EPDM; NBR(*) EN-ISO 1629
5	Screw	Steel Fe/Zn5; Stainless steel A2 (*) DIN 975
6	Nut	Steel Fe/Zn5; Stainless steel A4 (*) EN ISO 4032
7	Washer	Steel Fe/Zn5 ;Stainless steel A2 (*) EN ISO 7091
(*) - other material variants on special request		

DN	L	A+ / A-	D	K	M	n	Weight
[mm]					[szt]		[kg]
32	180	25	140	100	16	4	7,5
40	180	25	150	110	16	4	9,5
50	180	25	165	125	16	4	11,0
65	180	25	185	145	16	4	13,0
80	200	25	200	160	16	8	17,0
100	200	25	220	180	16	8	21,0
125	200	25	250	210	16	8	26,0
150	200	25	285	240	20	8	35,0
175	220	25	315	270	20	8	44,0
200	220	25	340	295	20	8	49,0
250	220	25	395	350	20	12	65,0
300	220	25	445	400	20	12	73,0
350	230	25	505	460	20	16	97,0
400	230	25	565	515	24	16	125,0
450	250	25	615	565	24	20	140,0
500	260	25	670	620	24	20	162,0
550	260	25	730	675	27	20	195,0
600	260	25	780	725	27	20	205,0
650	260	25	835	780	27	24	237,0
700	260	25	895	840	27	24	260,0
800	290	25	1015	950	30	24	355,0
900	290	25	1115	1050	30	28	408,0
1000	290	25	1230	1160	33	28	450,0
1100	300	25	1340	1270	33	32	585,0
1200	320	25	1455	1380	36	32	750,0
1300	340	25	1575	1490	39	32	912,0
1400	360	25	1675	1590	39	36	1035,0
1500	380	25	1785	1700	39	36	1162,0
1600	390	25	1915	1820	45	40	1520,0
1800	400	25	2115	2020	45	44	1830,0
2000	410	25	2325	2230	45	48	2280,0
2200	430	25	2550	2440	52	52	2790,0
2400	440	25	2760	2650	52	56	3510,0