

3.1

CE



Product description:

Dismantling joints with stainless steel studs used for potable water and other neutral liquids
Working temperature from -10°C to 80°C

Standards:

- Flanges connection according EN1092-2

Pressure tests.

All valves are individually hydrostatically tested according to BS EN12266-1

Corrosion protection

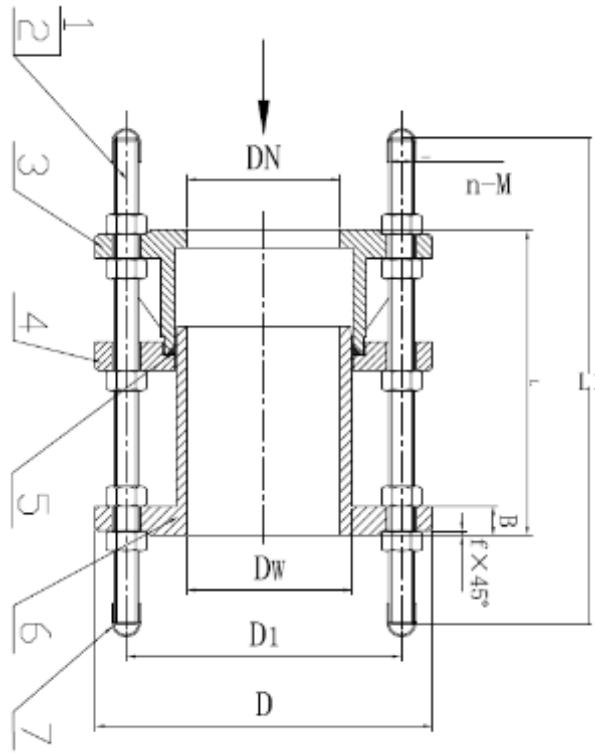
- RAL 5005 epoxy powder painting
- Applied internally and externally with a minimum layer thickness of 250 µm

Approvals:

- Certificate PED 014/68/ UE Nr. 1282, risk category III / model H
- Certificate EUROFINS ACS no.23 ACC NY 25 for use in contact with drinking water

Characteristics:

- Dismantling joint with stainless steel SS304 certificated for potable water
- Body from ductile iron GGG50
- Studs from stainless steel SS304 (or carbon steel on the request).
- PN10/16 up to DN1200
- Easy installation and dismantling of water and drinking water valves



Components and materials:

No.	Parts	Materials
1	Limit Stud	SS304
2	Hexagon Nuts	SS304
3	Short Piece	GGG50
4	Retainer Flange	GGG50
5	Seal Ring	EPDM
6	Long Piece	GGG50
7	Protective Cap	Plastic

Dimensions (mm):

DN	Dw	L	Cursa △L	B	f	PN10			PN16			L1	Weight (kg)
						D	D1	n-M	D	D1	n-M		
80	89	200	40	19	3	200	160	8-M16	200	160	8-M16	330	11.8
100	114	200	40	19	3	220	180	8-M16	220	180	8-M16	330	14.5
125	140	200	40	19	3	250	210	8-M16	250	210	8-M16	330	24.5
150	168	200	40	19	3	285	240	8-M20	285	240	8-M20	350	26.5
200	219	200	40	24	3	340	295	8-M20	340	295	8-M20	350	37
250	273	200	40	24	3	395	350	12-M20	405	355	12-M20	350	48.5
300	325	220	50	26	4	445	400	12-M20	445	400	12-M20	450	61
350	377	220	50	26	4	505	460	16-M20	520	470	16-M20	450	83
400	426	220	50	26	4	565	515	16-M24	580	525	16-M27	450	94
450	480	220	50	28	4	615	565	20-M24	640	585	20-M27	500	130
500	530	220	50	28	4	670	620	20-M24	715	650	20-M30	500	149
600	630	240	50	34	5	780	725	20-M27	840	770	20-M33	520	181
700	720	240	50	34	5	895	840	24-M27	910	840	24-M33	520	266
800	820	350	60	36	5	1015	950	24-M30	1025	950	24-M36	550	314
900	920	350	60	38	5	1115	1050	28-M30	1125	1050	28-M36	550	418
1000	1020	350	60	38	5	1230	1160	28-M33	1255	1170	28-M39	580	572
1200	1220	370	60	44	5	1455	1380	32-M36	1485	1390	32-M45	600	773