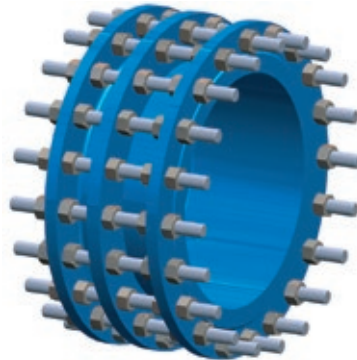


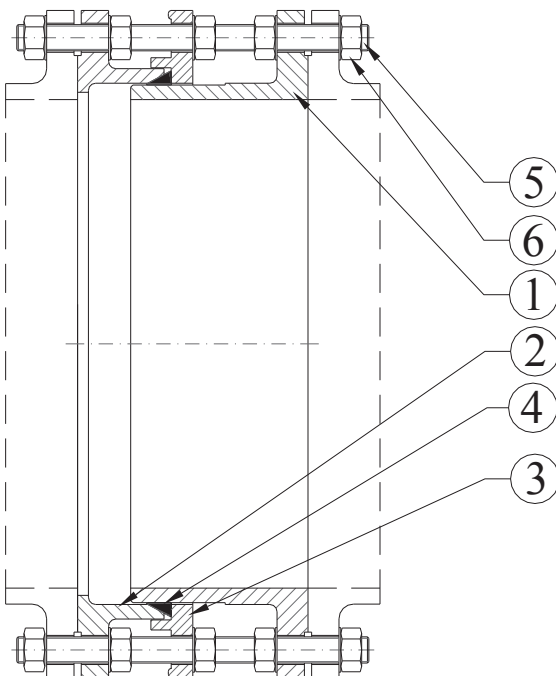
## DISMANTLING JOINTS RIGID TYPE PN10 - PN16 - PN25



The dismantling joint is an accessory used to support assembly and maintenance of hydraulic equipment (especially for big diameters) along the pipeline line. The adjustable stroke facilitates the valve installation and the disassembly of the valve for its future maintenance.

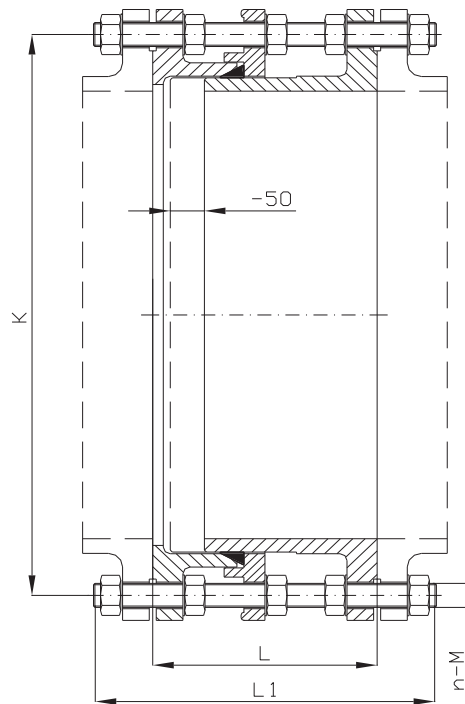
### CONSTRUCTION CHARACTERISTICS

- FLANGES: EN 1092-2
- WORKING TEMP.: Max. +70°C
- AXIAL STROKE: 0 /- 50mm
- SURFACE PROTECTION: External and internal with epoxy resin powder of blue colour RAL 5015 and 250 µm of thickness.



ITEM	PARTS	MATERIALS
1	Flanged pipe - long	Ductile iron EN - GJS 400 - 15
2	Flanged pipe - short	Ductile iron EN - GJS 400 - 15
3	Middle flange	Ductile iron EN - GJS 400 - 15
4	Main seal	EPDM rubber
5	Tie rod	4.8 dacromet steel
6	Nut and washer	Dacromet steel

## DIMENSIONS AND WEIGHTS



## PN10

DN	80	100	125	150	200	250	300	350	400	450	500	600	700	800	900	1000	1200	1400	1600	1800	2000
L	PN16	PN16	PN16	PN16	235	250	265	265	275	295	295	315	325	340	350	360	370	380	400	420	440
L1	PN16	PN16	PN16	PN16	350	370	390	400	420	435	440	460	480	500	500	545	580	630	700	730	730
n-M	PN16	PN16	PN16	PN16	8-20	12-20	12-20	16-20	16-24	20-24	20-24	20-27	24-27	24-30	28-30	28-33	32-36	36-39	40-45	44-45	48-45
K	PN16	PN16	PN16	PN16	295	350	400	460	515	565	620	725	840	950	1050	1160	1380	1590	1820	2020	2230
kg	PN16	PN16	PN16	PN16	41	53	66.5	80	104	125	145	183	237	305	364	468	679	925	1579	2350	2650

## PN16

DN	80	100	125	150	200	250	300	350	400	450	500	600	700	800	900	1000	1200	1400	1600	1800	2000
L	225	225	225	225	235	250	265	265	275	295	295	315	325	340	350	360	370	380	400	420	440
L1	340	340	340	350	350	380	400	410	430	450	460	500	500	530	530	570	620	630	700	730	730
n-M	8-16	8-16	8-16	8-20	12-20	12-24	12-24	16-24	16-27	20-27	20-30	20-33	24-33	24-36	28-36	28-39	32-45	36-45	40-52	44-52	48-56
K	160	180	210	240	295	355	410	470	525	585	650	770	840	950	1050	1170	1390	1590	1820	2020	2230
kg	16	18.5	21.5	29	43	56	70	94	118	146	192	259	315	385	455	598	898	1360	1936	2460	3058

## PN25

DN	80	100	125	150	200	250	300	350	400	450	500	600	700	800	900	1000	1200	1400	1600	1800
L	210	220	220	230	230	250	250	270	280	280	300	320	340	360	380	400	450	480	510	540
L1	340	370	380	380	400	450	460	480	500	500	500	550	550	620	620	660	700	810	815	865
n-M	8-16	8-20	8-24	8-24	12-24	12-27	16-27	16-30	16-33	20-33	20-33	20-36	24-39	24-45	28-45	28-52	32-52	36-56	40-56	44-64
K	160	190	220	250	310	370	430	490	550	600	660	770	875	990	1090	1210	1420	1640	1860	2070
kg	21.5	33	42	53	74	102	131	193	245	280	324	432	571	801	889	1270	1871	2150	2650	3250