

DISMANTLING JOINT



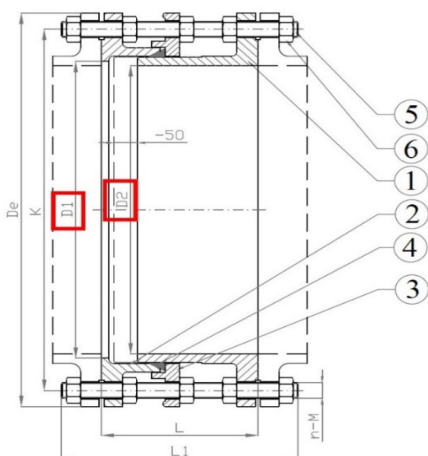
BRIEFS

COATING: Internal and External are Blue colour FBE coating
with Min thickness of 250 Micron

WORKING PRESSURE: PN10/PN16

WORKING TEMPERATURE: -10 to + 80 Degree celsius

FLANGE: According to EN1092-2



ASSEMBLY CHART

ITEM	PART	MATERIAL
1	FLANGED PIPE LONG	DUCTILE IRON
2	FLANGE PIPE SHORT	DUCTILE IRON
3	RETAINING FLANGE	DUCTILE IRON
4	SEALING RING	EPDM (ACCORDING TO EN681-1)
5	STUB	SS316
6	NUT	SS316

OPTION

FLANGE: Drill to BS or ANSI Standard

STUB & NUT: GD8.8, Dacromet , SS304

SEALING RING: NBR etc.

DIMENSION OF DISMANTLING JOINT PN16

DN	TIE RODS		D	K	b	L	L1	X	PRESSURE BAR
	ød	no							
DN80	20	8	200	160	19	225	340	50	16
DN100	20	8	220	180	19	225	340	50	16
DN150	20	8	285	240	19	225	340	50	16
DN200	20	8	340	295	20	235	350	50	16
DN300	20	12	455	410	24.5	265	390	50	16
DN350	20	16	520	470	24.5	265	390	50	16
DN400	24	16	580	525	24.5	275	420	50	16
DN450	26	20	640	585	25	295	435	50	16
DN500	24	20	715	650	26.5	295	440	50	16
DN600	27	20	840	770	30	315	460	50	16
DN700	27	24	910	840	32.5	325	480	50	16
DN800	30	24	1025	950	35	340	500	50	16
DN900	30	28	1125	1050	37.5	350	500	50	16
DN1000	33	28	1255	1170	40	360	545	50	16
DN1200	36	32	1480	1390	45	370	580	50	16
DN1400	39	36	1685	1590	46	380	630	50	16
DN1600	45	40	1930	1820	49	400	700	50	16
DN1800	45	44	2130	2020	52	420	730	50	16
DN2000	52	48	2345	2230	55	440	750	50	16

Dimension in mm