

DISMANTLING JOINT VJ LIGHT FLANGE PN16 MODEL FIG18-16



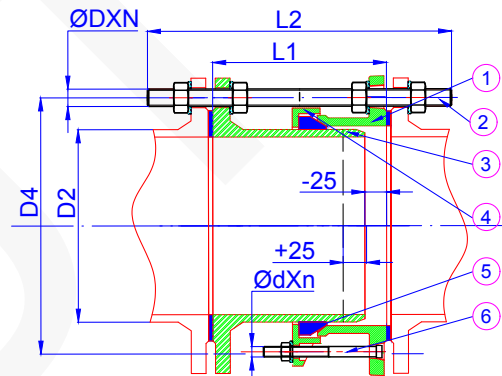
PRODUCTION STANDARDS

MODEL FIG18 | DN50 - DN600
PN16

Design	ISO 2531
Connection	EN1092
Temperature max	80°C
Body Test (Mpa)	2.4
Seat Test (MPa)	1.76

MATERIAL SELECTION

No	Name	Material
1	Flanged body	EN-GJS-450-10
2	Stud	SS316
3	Flanged spigot	EN-GJS-450-10
4	Retainer	EN-GJS-450-10
5	ring	EPDM
6	Bolt and nut	SS316



DIMENSIONS

No	DN	D2	D4	L1	L2	D	N	D	n	Weight Kgs
1	DN50	62	125	180	310	M16	4	M12	2	8
2	DN65	78	145	180	310	M16	4	M12	2	11
3	DN80	98	160	200	330	M16	4	M12	4	14
4	DN100	118	180	200	330	M16	4	M12	4	16
5	DN125	144	210	200	330	M16	4	M12	4	17
6	DN150	170	240	200	340	M20	4	M12	4	24
7	DN200	222	295	220	350	M20	4	M12	4	32
8	DN250	274	355	230	380	M24	4	M12	6	48
9	DN300	326	410	230	400	M24	4	M12	6	62
10	DN350	378	470	260	410	M24	4	M14	8	85
11	DN400	429	525	260	420	M27	4	M14	8	106
12	DN450	480	585	270	440	M27	5	M14	10	125
13	DN500	532	650	280	460	M30	5	M14	10	175
14	DN600	635	770	300	490	M33	5	M14	10	235