

DISMANTLING JOINT VJ LIGHT FLANGE PN10 MODEL FIG18-10



PRODUCTION STANDARDS

MODEL FIG18 | DN50 - DN600
PN10

Design ISO 2531

Connection EN1092

Temperature max 80°C

Body Test (Mpa) 1.5

Seat Test (MPa) 1.1

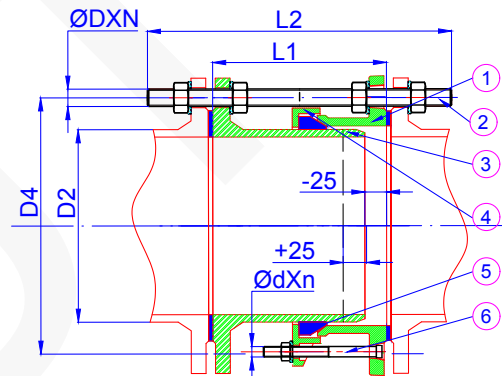
Material Specification

END RING DUCTILE IRON WITH FBE COATING
GASKET EPDM
SLEEVE CARBON
BOLT AND NUT CARBON STEEL WITH DACRO

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	350	230	370	M20	4	M12	6	46
9	DN300	326	400	230	390	M20	4	M12	6	58
10	DN350	378	460	230	380	M20	4	M14	8	80
11	DN400	429	515	230	400	M24	4	M14	8	96
12	DN450	480	565	250	420	M24	5	M14	10	115
13	DN500	532	620	260	430	M24	5	M14	10	125
14	DN600	635	725	260	440	M27	5	M14	10	175