

**GROUP 300
COMPLEMENTS
MOD. 330/70**



**DAVINCI
VALVES™**

**TECHNICAL
DATA SHEET
WATER Series**

DISMANTLING JOINTS

**DAVINCI
VALVES™**



**QUALITY
ASSUREMENT**

**DAVINCI
VALVES™**



**PRODUCT QT
ASSUREMENT**

**DAVINCI
VALVES™**



**COMPANY QT
ASSUREMENT**

www.davincivalves.com

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Kowloon HONG KONG

DISMANTLING JOINTS Ref.330A / PN 10-16-25

APPLICATION:

Are used next to valves, in installations where occasional dismantling is necessary, without substituting any pipe.

STANDARDS:

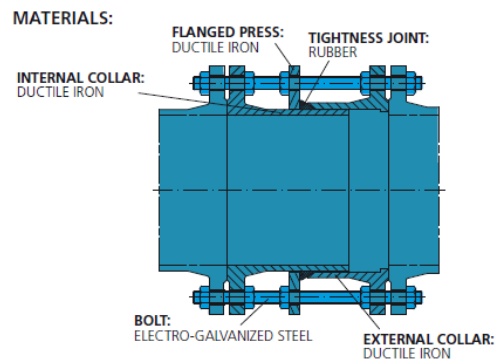
Mounting with flanges: EN 1092-1 PN10/16/25.
Pressure Test: EN 12266-1.

GENERAL CHARACTERISTICS:

Epoxy coating FBE 250 mic min. Wras under request
Dismantling joint are three flanged fittings that accommodate up to **50mm longitudinal adjustment** and can be locked at the required length with the tie bars supplied.
Range from ND50 up to ND3000.

WORKING CONDITIONS:

Máximum Working Pressure: 10-16-25 bar.
Working Temperature: - 5 °C - + 100 °C.



No	PART	MATERIAL
1	LONG BODY	DI GJS500
2	SHORT BODY	DI GJS500
3	RETAINER	DI GJS500
4	GASKET	EPDM
5	TIE RODS	4.8/8.8/A2/A4

All the components can be substituted with equivalent or higher-class materials.

DISMANTLING JOINTS Ref.330A / PN 10-16-25

PN10/16

DN	PN	D	K	L1	L2	L3	L4	L5	L6	Φ*N	M*L	WEIGHT KG/PC
40	PN10/16/25	145	110	155	75	185	25/-25	76	60	19*4	M16*310	8.8
50	PN10/16/25	165	125	165	74	190	25/-25	80	68	19*4	M16*340	9.9
60	PN10/16/25	175	135	165	74	190	25/-25	95	83	19*4	M16*340	11
65	PN10/16/25	185	145	165	74	190	25/-25	95	83	19*4	M16*340	11.5
80	PN10/16/25	200	160	165	100	200	25/-25	123	104.5	19*8	M16*340	16
100	PN10/16	220	180	170	100	200	25/-25	143	123	19*8	M16*340	19
125	PN10/16	250	210	165	95	200	25/-25	170	149	19*8	M16*340	20.9
150	PN10/16	285	240	165	100	200	25/-25	197	175	23*8	M20*350	29.5
200	PN10	339	295	175	100	220	25/-25	247	228	23*8	M20*350	35.4
	PN16	339	295	175	100	220	25/-25	247	228	23*12	M20*350	39
250	PN10	399	350	183	100	230	25/-25	299	280	23*12	M20*390	50
	PN16	399	355	183	100	230	25/-25	299	280	28*12	M24*380	56.8
300	PN10	454	400	200	103	240	25/-25	352	333	23*12	M20*390	64.5
	PN16	454	410	200	103	240	25/-25	352	333	28*12	M24*410	72
350	PN10	505	460	200	110	240	25/-25	403	385	23*16	M24*420	80
	PN16	518	470	200	110	240	25/-25	403	385	28*16	M27*430	92.5
400	PN10	562	515	210	111	250	25/-25	453	435	28*16	M24*440	94
	PN16	579	525	210	111	250	25/-25	455	435	31*16	M27*450	119.7
450	PN10	615	565	225	115	270	25/-25	510	487	28*20	M24*440	122
	PN16	640	585	225	115	270	25/-25	510	487	31*20	M30*460	148
500	PN10	667	620	331	116	280	25/-25	559	538	28*20	M27*460	128.5
	PN16	715	650	331	116	280	25/-25	559	538	34*20	M33*500	195
600	PN10	777	725	250	110	300	25/-25	665	642	31*20	M27*480	177.5
	PN16	838	770	250	110	300	25/-25	664	642	37*20	M33*500	265
700	PN10	893	840	250	113	300	25/-25	771	746	31*24	M27*480	240.5
	PN16	910	840	250	113	300	25/-25	771	746	37*24	M33*500	292.5
800	PN10	1012	950	270	115	320	25/-25	876	847	34*24	M30*500	301.5
	PN16	1024	950	270	115	320	25/-25	876	850	40*24	M36*530	377.5
900	PN10	1112	1050	270	120	320	25/-25	981	954	34*28	M30*500	394.5
	PN16	1125	1050	270	120	320	25/-25	985	954	40*28	M36*530	470
1000	PN10	1227	1160	280	118	330	25/-25	1084	1054	37*28	M33*545	447.5
	PN16	1254	1170	280	118	330	25/-25	1084	1054	43*28	M39*570	627.9
1100	PN16	1349	1270	305	132	350	25/-25	1193	1162	45*32	M39*570	769.4
1200	PN10	1455	1380	302	126	360	25/-25	1295	1261	40*32	M36*580	639.5
	PN16	1483	1390	302	128	360	25/-25	1295	1261	49*32	M45*620	911
1400	PN10	1675	1590	340	130	390	25/-25	1510	1470	43*36	M39*640	1113.7
	PN16	1685	1590	340	130	390	25/-25	1510	1470	49*36	M45*640	1350
1600	PN10	1915	1820	376	15	430	25/-25	1716	1680	49*40	M45*750	1465.5
	PN16	1930	1820	389	166	430	25/-25	1716	1680	56*40	M52*780	1650.5

All the components can be substituted with equivalent or higher-class materials.

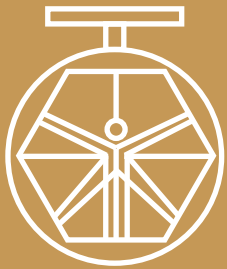
DISMANTLING JOINTS Ref.330A / PN 10-16-25

PN25

DN	PN	D	K	L1	L2	L3	L4	L5	L6	Φ*N	Φ
40	PN10/16/25	145	110	155	75	185	25/-25	76	60	19*4	19
50	PN10/16/25	165	125	165	74	190	25/-25	80	68	19*4	19
60	PN10/16/25	175	135	165	74	190	25/-25	95	83	19*4	19
65	PN10/16/25	185	145	165	74	190	25/-25	95	83	19*4	19
80	PN10/16/25	200	160	165	100	200	25/-25	123	104.5	19*8	19
100	PN25	235	190	170	100	200	25/-25	143	123	23*8	23
125	PN25	270	220	165	95	200	25/-25	170	149	28*8	28
150	PN25	300	250	165	100	200	25/-25	197	175	28*8	28
200	PN25	360	310	175	100	220	25/-25	247	228	28*12	28
250	PN25	425	370	183	100	230	25/-25	299	280	31*12	31
300	PN25	485	430	200	103	240	25/-25	352	333	31*16	31
350	PN25	555	490	200	110	240	25/-25	403	385	34*16	34
400	PN25	620	550	210	111	250	25/-25	453	435	37*16	37
450	PN25	670	600	225	115	270	25/-25	510	487	37*20	37
500	PN25	730	660	231	116	280	25/-25	559	538	37*20	37
600	PN25	845	770	250	110	300	25/-25	665	642	40*20	40
700	PN25	960	875	250	113	300	25/-25	771	746	43*24	43
800	PN25	1085	990	270	115	320	25/-25	876	847	49*24	49
900	PN25	1185	1090	270	120	320	25/-25	981	954	49*28	49
1000	PN25	1320	1210	280	118	330	25/-25	1084	1054	56*28	56
1100	PN25	1420	1310	305	132	350	25/-25	1193	1162	56*32	56
1200	PN25	1530	1420	302	126	360	25/-25	1295	1261	56*32	56
1400	PN25	1755	1640	340	130	390	25/-25	1510	1470	62*36	62
1600	PN25	1975	1860	389	166	400	25/-25	1716	1680	62*40	62

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"For professionals who wants more"



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