



DN	DIMENSIONS					
	A	B	C	D	φV	E
50	40	92	63	295	200	417
65	40	92	70	320	200	442
80	50	92	92	346	200	469
100	50	92	105	366	200	509
125	50	102	120	420	250	593
150	60	102	130	471	250	644
200	60	119	160	592	300	825
250	70	119	198	683	300	1026
300	70	119	234	790	300	1126
350	96	194	256	807	400	1357
400	100	194	292	1014	400	1463
450	106	290	309	1106	500	1851
500	110	290	340	1211	500	1756
600	110	290	400	1417	500	2062
700	110	300	452	1675	600	2440
800	110	300	505	1872	600	2850
900	110	350	505	1897	600	2865
1000	110	350	555		600	
1200	150	400	725			

DN	FLANGE DETAIL					
	DIN PN10			ANSI150		
	○	M	P	φK	○	R
50	4	M16	B	125	4	5/8
65	4	M16	B	145	4	5/8
80	4	M16	B	160	4	5/8
100	4	M16	B	180	4	5/8
125	4	M16	B	210	4	5/8
150	4	M16	B	240	4	5/8
200	4	M20	10	285	4	3/4
250	4	M20	12	350	4	3/4
300	6	M20	12	400	6	7/8
350	6	M20	21	460	6	7/8
400	10	M24	21	515	10	1"
450	14	M24	22	565	10	1 1/8
500	14	M24	22	620	14	1 1/8
600	14	M27	22	725	14	1 1/4
700	16	M27	22	840	28	1 1/4
800	16	M30	22	960		
900	20	M30	20	1050		
1000	20	M33	20	1160		
1200	22	M36	22	1360		

\* Consult material.

Nut	24	Steel
Washer	23	Steel
Studs	22	Steel
Toric joint	21	Nitrile*
Packing	20	Cotton greased*
Ring	19	Aisi 316
Seat	18	Nitrile*
Cover	17	Plastic
Tube	16	Steel
Handwheel	15	Cast iron GG25
Pin	14	Aisi
Washer	13	Brass
Manoeuvring support	12	Steel
Manoeuvring nut	11	Bronze
Grower washer	10	Steel
Spindle	9	Aisi 303*
Union nuts spindle-gate	8	Autobloc
Union studs spindle-gate	7	Steel
Bolts	6	Steel
Greasing	5	Standard
Support plate	4	Steel
Gate	3	Aisi 304*
Gasket clamp	2	Aluminium
Body	1	Cast iron GG25*

**VALVULAS ZUBI S.L.** C/AUZOLAN 2-B (Baia) 20303 IRON  
 TEL: (943)635271 FAX: (943)635193

FLANGES LENGTH	TAU-200	DISQUETE: ASIER
Date	By	FOLDER: TIPO 200
DRAWN	28/03/02	DRAWING: GENER.HANDWHEEL
Appr.		REPLACED BY:
Scale		
<b>Knife gate valve</b>		
<b>200V/200E-V</b>		
<b>(Rising stem)</b>		

ZUBI reserves the right to modify the measures without previous notice