



BUTTERFLY VALVE	
AYVAZ	T.max 130°C
KV3	P.max 16BAR
TSE TS EN 593	
BODY EN-GJL-250	LINER EPDM
DISC AISI316	FLANGE DRILLED PN10/16
VALVE TYPE: CONCENTRIC YY - XXXXX	

DN	A	B	C	D	E	F	ØG	H	ØJ	K	ØM	Ød8	PN10	PN16	Lmin	CODE		
	±2	±2	±2	±1	±1	±1	±1	±0.5	±1	±2	±1	±0.5	Ød	nxMa	Ød	nxMa		
25	121	53	65	33	70	200	65	7x7	50	—	7	9	85	4xM12	85	4xM12	32	708.030.501.010
32	121	57	73	33	70	200	65	7x7	50	—	7	9	100	4xM16	100	4xM16	32	708.030.501.020
40	130	61	82	33	70	200	65	9x9	50	2.7	7	11.8	110	4xM16	110	4xM16	32	708.030.501.030
50	136,5	77	90	43	70	200	65	9x9	50	2.9	7	11.8	125	4xM16	125	4xM16	32	708.030.501.040
65	142	87,5	103	46	70	200	65	9x9	50	7.7	7	11.8	145	4xM16	145	4xM16	32	708.030.501.050
80	158	95	120	46	70	200	65	9x9	50	14.5	7	11.8	160	8xM16	160	8xM16	32	708.030.501.060
100	180	107	152	52	70	200	65	11x11	50	23.8	7	14.5	180	8xM16	180	8xM16	32	708.030.501.070
125	192	121,5	180	56	71	278	90	14x14	70	32.3	9	18.92	210	8xM16	210	8xM16	42	708.030.501.080
150	215	144	207	56	71	278	90	14x14	70	48	9	18.92	240	8xM20	240	8xM20	42	708.030.501.090
200	241,5	171	260	60	40	355	125	17x17	102	68.7	11	22.5	295	8xM20	295	12xM20	36	708.030.501.100
250	280	205	315	68	44	507	150	22x22	125	88.8	13	29.8	350	12xM20	355	12xM24	38	708.030.501.110
300	310	235	370	78	44	507	150	27x27	125	109.8	13	31.6	400	12xM20	410	12xM24	38	708.030.501.120

97/23/EC CE LIST			
TYPE	DN	Ce MARKED	WEIGHT (KG)
KV 3	25	CE	1.8
	32	CE	1.85
	40	CE	2
	50	CE	2.5
	65	CE	2.9
	80	CE	3.4
	100	CE	4.3
	125	CE	6.6
	150	CE	7.8
	200	CE	14.5
250	CE 0036	25	6
300	CE 0036	34	7

Colour:
 * Body : RAL 5002 (Blue)
 * Handle : Black

PART LIST		
NO	DESCRIPTION	MATERIAL
1	BODY	EN-GJL-250
2	LINER	EPDM
3	DISC	Stainless steel (AISI 316)
4	SHAFT	SS 416
5	BUSHING	TEFLON
6	O-RING	EPDM
7	ACTUATION	ALUMINIUM / MALLEABLE IRON

DRAWER	D.YÜRÜSÜN	DATE	01.06.2009	SIGNATURE	
CONTROL	D.YÜRÜSÜN				
APPROVAL	B.BASOL				

SCALE	KV-3 PN10-PN16 DN25-DN300	
	MATERIAL	QTY
	DRAWING NUMBER:	
	EDITION NUMBER: 0	

AYVAZ-CAD / Do Not Take Measurements From The Drawing