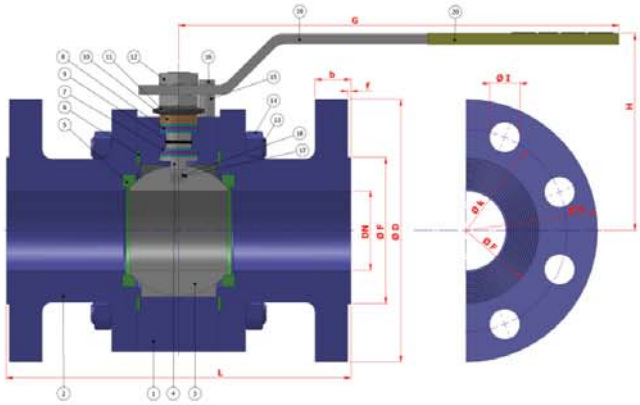
ANSI CLASS 300 KÜRESEL VANA

BALL VALVE ANSI CLASS 300

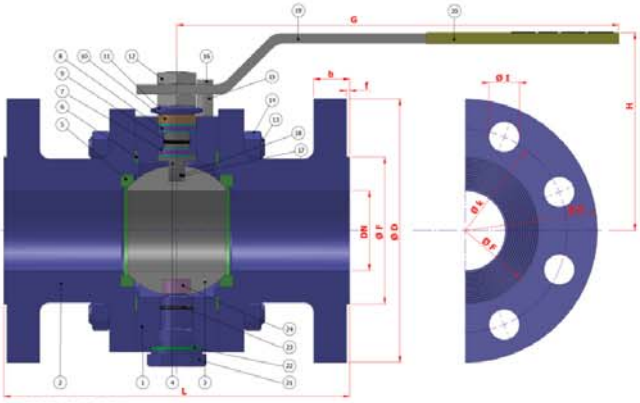
TİP *TYPE*: **BKV – FL – TG** **{DN 15 – DN 300}** **{CLASS 300 (PN50)}**

TAM GEÇİŞLİ / FLANŞLI
FULL BORE / FLANGED

Dizayn	*Desing*	:	API 6D / ISO 14313
Boyutlar	*Dimensions*	:	ASME B 16.10
Bağlantılar	*Connections*	:	FLANŞLI */ FLANGED* ASME B 16.5
Çalışma Basıncı	*Working Pressure*	:	CLASS 300 (PN 50)
Çalışma Sıcaklığı	*Working Temperature*	:	-30 °C / + 180 °C
Kullanım Alanları	*Usage Areas*	:	Doğalgaz, LPG - LNG, Fuel-Oil, Basınçlı Hava ve Diğer Gazlar *Natural Gas, LPG-LNG, Fuel-Oil, Pressurized Air and Other Gases etc.*



FLOATING



TRUNNION

MALZEME BİLGİSİ *MATERIAL DATA*

PARÇA NO *ITEM NO*	ADET *PCS*	PARÇA ADI *ITEM DESCRIPTION*		MALZEME *MATERIAL*	
24	1	ALT YATAK TEFLONU	*BALL TIGHTNESS ELEMENT*	PTFE-Teflon	PTFE-Teflon
23	1	ALT YATAK O-RING	*SPINDLE O-RING*	VİTON	VİTON
22	1	ALT YATAK TEFLONU	*BALL TIGHTNESS ELEMENT*	PTFE-Teflon	PTFE-Teflon
21		ALT YATAK	*TRUNNION*	ASTM A 105	1.4301. - 1.4401.
20	1	PLASTİK KAPLAMA	*PLASTIC COVERING*	PVC	PVC
19	1	KÜRE HAREKET KOLU	*BALL ACTION HANDLE*	st 37	1.4301.
18	1	CİVATA	*BOLT*	ST 42 Gal.	1.4301. - 1.4401.
17	1	STOPLAMA PİMİ	*STOPPING PIN*	ST 42 Gal.	1.4301.
16	2	ANTİSTATİK KÜRE	*ANTISTATIC BALL*	1.4301.	1.4301. - 1.4401.
15	2	ANTİSTATİK YAY	*ANTISTATIC SPRING*	1.4301.	1.4301. - 1.4401.
14	8	SOMUN	*NUT*	5.6.	1.4301. - 1.4401.
13	4	SAPLAMA	*STOPPING PIN*	4140 - 5140	1.4301.
12	2	KONTRA SOMUN	*COUNTER NUT*	5,6 Gal.	1.4301.
11	2	ÇANAK PUL	*BOWL WASHER*	50 Cr V 4	1.4301.
10	1	BASKI RİNGİ	*PRESSURE RING*	MS 58	1.4301. - 1.4401.
9	1	MİL O-RING	*SPINDLE O-RING*	VİTON	VİTON
8	2	BURGMAN GRAFİT O-RING	*BURGMAN GRAPHITE O-RING*	EN 1514-1	EN 1514-1
7	4	BOĞAZ SIZDIRMAZLIK TEFLONU	*NECK TIGHTNESS ELEMENT*	PTFE-Teflon	PTFE-Teflon
6	2	GÖVDE SIZDIRMAZLIK TEFLONU	*BODY TIGHTNESS ELEMENT*	PTFE-Teflon	PTFE-Teflon
5	2	KÜRE SIZDIRMAZLIK TEFLONU	*BALL TIGHTNESS ELEMENT*	PTFE-Teflon	PTFE-Teflon
4	1	HAREKET MİLİ	*ACTION SPINDLE*	1,4021	1.4301. - 1.4401.
3	1	KÜRE	*BALL*	1.4301 / 1.4086	1.4305. - 1.4401.
2	2	KAPAK	*COVER*	A 216 WCB / A 105	1.4301. - 1.4401.
1	1	GÖVDE	*BODY*	A 216 WCB / A 105	1.4301. - 1.4401.

TİP *TYPE*	BOYUT ve BAĞLANTI ÖLÇÜLERİ *(DIMENSIONS AND CONNECTION SIZES)*										
	CLASS 300										
BKV-FL-TG	L	G	H	f	D	b	k	Hole Unit	I	F	kg
DN 15 1/2"	140	150	75	2	95	14,3	66,7	4	15,7	35,1	
DN 20 3/4"	152	150	83	2	115	15,9	82,6	4	19,1	42,9	
DN 25 1"	165	180	90	2	125	17,5	88,9	4	19,1	50,8	
DN 32 1 1/4"	178	230	95	2	135	19,1	98,4	4	19,1	63,5	
DN 40 1 1/2"	190	275	115	2	155	20,7	114,3	4	22,4	73,2	
DN 50 2"	216	275	120	2	165	22,3	127,0	8	19,1	91,9	
DN 65 2 1/2"	241	320	135	2	190	25,4	149,2	8	22,4	104,6	
DN 80 3"	282	380	150	2	210	28,6	168,3	8	22,4	127,0	
DN 100 4"	305	450	170	2	255	31,8	200,0	8	22,4	157,2	
DN 125 5"	381	450	200	2	280	34,9	235,0	8	22,4	185,7	
DN 150 6"	403	650	235	2	320	36,6	269,9	12	22,4	215,9	
DN 200 8"	502	900	270	2	380	41,3	330,2	12	25,4	269,7	
DN 250 10"	568	1100	370	2	445	47,7	387,4	16	28,4	323,8	
DN 300 12"	648	1100	400	2	520	50,8	450,8	16	31,8	381,0	

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