BONOMI GROUP

VALPRES

WAFER PN16

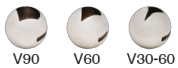


720300

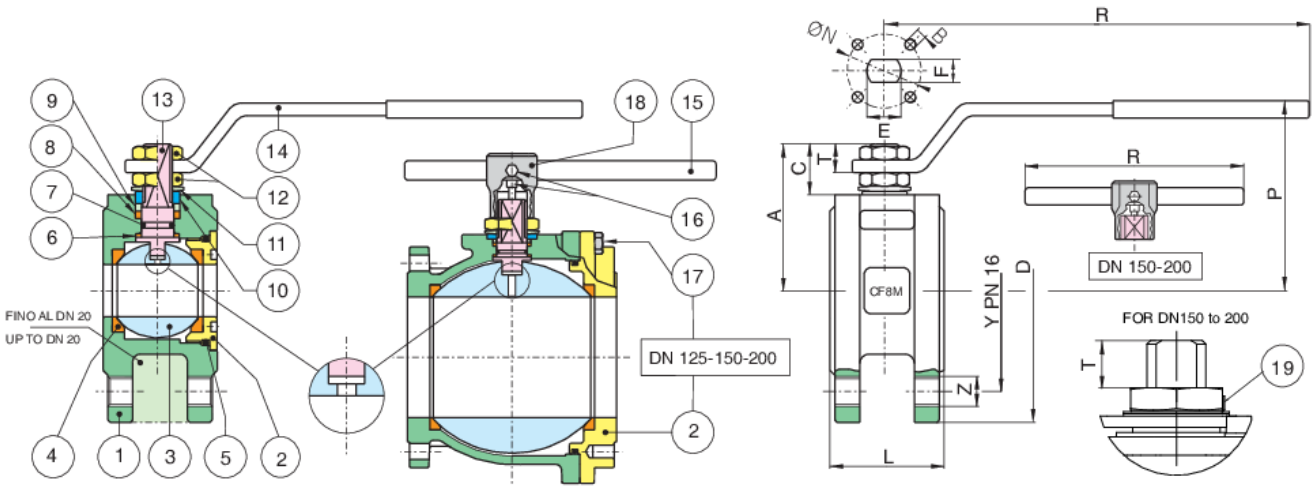
Full bore flanged ball valve PN16, metric thread stainless steel A351-CF8 and A351-CF8M.

A182-F304 for steam.

V-Ball option



Technical specifications



POSITION	PART NAME	MATERIAL	N.° PIECES
1	BODY	A351-CF8M/A479-Tp304	1
2	END CONNECTION	A351-CF8M/A479-Tp304	1
3	BALL	A351-CF8M/A479-Tp304	1
13	STEM	A479-TP304	1
9	PACKING GLAND	A37+Z/P	1
14	HANDLE	A37+Z/P	1
10	90° STOP	AISI 430 (DN15-DN50) A37+Z-P (DN65-DN200)	2-1
4	BALL SEAT	PTFE CARBOGRAFITE - CARBON FILLED PTFE	2
6	ANTIFRICTION RING	PTFE CARBOGRAFITE - CARBON FILLED PTFE	1
8	STEM SEAT	PTFE CARBOGRAFITE - CARBON FILLED PTFE	1
5	O-RING	FKM PEROX	1
7	O-RING	FKM PEROX	1
11	SPRING WASHER	51CrV4+Z/P	2
12	NUT	6S+Z/P	2-1
15	HANDLE DN 150	S275J2H	1
16	SCREW DN150	8.8+Z/P	2
17	SCREW	8.8+Z/P	8
18	BODY HANDLE DN150	EN GJL 250	1
19	UNSCREWING GROWER DN150	AISI 316	1

SIZE	DN	CODE	D	Y	Z	L	R	P	A	C	T	E	F	ØN	B	KV	PN	KG
1/2"	15	72030004	90	65	4xM12	35	131	65	47	15,5	9	10	7	32	4xM5	19,2	16	1,40
3/4"	20	72030005	100	75	4xM12	40	131	69	51,5	15,5	9	10	7	32	4xM5	35	16	1,90
1"	25	72030006	115	85	4xM12	46	174	80	61	17	11	12	8	42	4xM5	64,5	16	2,20
1"1/4	32	72030007	140	100	4xM16	54	174	84	64,5	15	11	12	8	42	4xM5	103,8	16	3,30
1"1/2	40	72030008	150	110	4xM16	63,5	250	102	78	24,5	13	16	10	50	4xM6	174	16	4,20
2"	50	72030010	165	125	4xM16	82	250	111	87	25	13	16	10	50	4xM6	301,3	16	6,10
2"1/2	65	72030012	185	145	4xM16	103	321	128	104,5	25	18	20	14	70	4xM8	545,7	16	10,00
3"	80	72030014	200	160	8xM16	122	321	138	115	28,5	18	20	14	70	4xM8	872,5	16	13,50
4"	100	72030018	220	180	8xM16	152	381	156	137	34,5	22	24	18	102	4xM10	1363,3	16	20,90
5"	125	72030019	250	210	8xM16	196	381	178	159	34	22	24	18	102	4xM10	2360,3	16	40,50
6"	150	72030020	285	240	8xM20	232	700	266	201,5	51,5	30	42	30	125	4xM12	3671,1	16	64,1

Certifications

ADR BS 14432

F.E. TESTED ISO15848-1

TUV

SIL 3

ATEX FIRE-SAFE (On request)