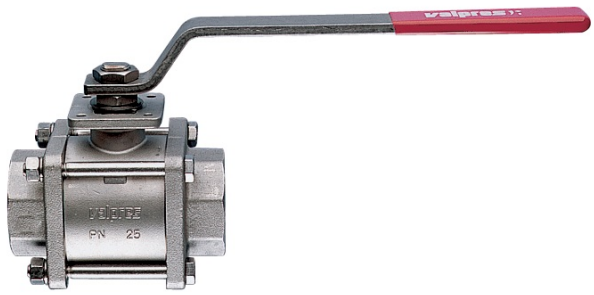
BONOMI GROUP

VALPRES

RADIAMONT



710011

Three-piece full bore A351-CF8M ball valve: threaded F/F, butt/ socket-welded ISO PAD 5211.

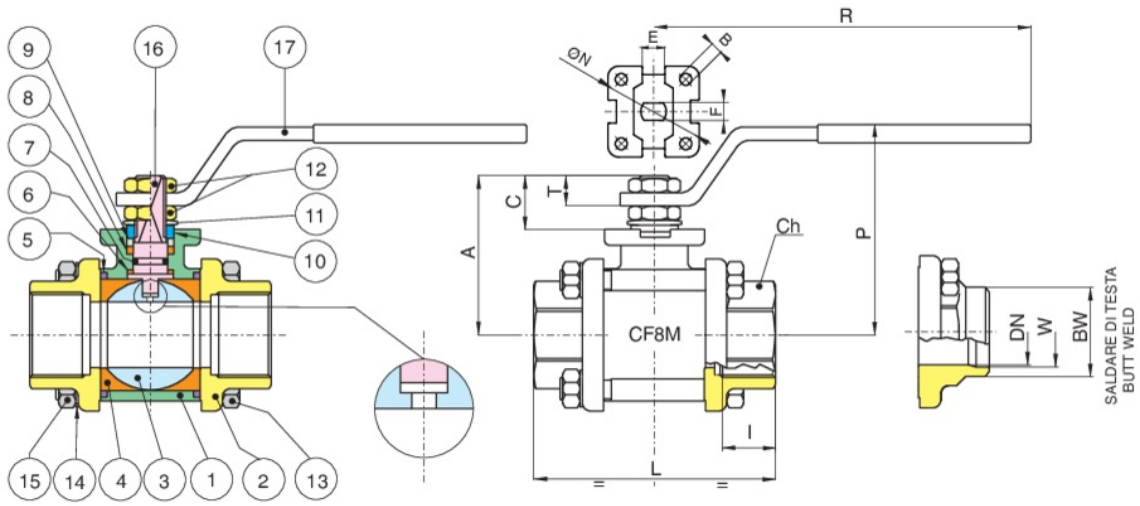
BW integral seats stainless steel.

V-Ball option

V90 V60 V30-60

Low temperature design -40°C ON DEMAND

Technical specifications



Stainless steel: Temperature range: -20°C +160°C.

POSITION	PART NAME	MATERIAL	N.° PIECES
1	BODY	A351-CF8M	1
2	END CONNECTION	A351-CF8M	2
3	BALL	A479-TP316/A351-CF8M	1
4	BALL SEAT	PTFE	2
5	BODY SEAT	PTFE	2
6	ANTIFRICTION RING	TFM	1
7	O-RING	FKM (Viton)	1
8	STEM SEAT	PTFE	1
9	PACKING GLAND	A479-TP316 (1/4"-2") - A37+Z-P (2"1/2-4")	1
10	90° STOP	INOX AISI 430 (1-4”-2”) A37 Z/P (2”1-2-4”)	2
11	SPRING WASHER	51CrV4+Z/P (2"1/2-4")	2
12	NUT	A2-70 (1/4"-2") - 6S + Z/P (2"1/2-4")	2
13	SCREW	A2-70 +Z/P (1/4"-2") - 8.8 + Z/P (2"1/2-4")	4
14	WASHER	INOX AISI 304 (1/4”-2”) C60S+Z/P (2”1/2-4”)	4
15	NUT	A2-70 (1-4"-2") - A37 + Z-P (2"1-2-4")	4
16	STEM	A479-TP316	1
17	HANDLE	INOX AISI 430 (1-4”-2”) A37 Z/P (2”1-2-4”)	1

SIZE	DN	CODE	BOX	BW	W	L	CH	R	P	A	C	E	F	N	B	KV	PN	KG	T
3/8"	10	71001103	10	17,1	12,48	57	OT.22	110	50	35	13,5	8	5	-	-	8,5	64	0,27	9
1/2"	15	71001104	6	21,4	15,76	65	OT.27	131	64	47	15	10	7	36	6	19,2	64	0,50	10
3/4"	20	71001105	5	26,7	20,96	76	OT.32	131	68	52	16	10	7	42	6	35	40	0,75	10
1"	25	71001106	2	33,4	26,64	92	OT.41	174	79	60	19,5	12	8	42	6	64,5	40	1,30	12,5
1"1/4	32	71001107	4	42,2	35,08	106	OT.50	174	83	64	19,5	12	8	42	6	103,8	25	1,80	12,5
1"1/2	40	71001108	2	48,3	40,94	116	OT,55	250	100	79	24	16	10	50	6,5	174	25	2,70	16,5
2"	50	71001110	2	60,3	52,48	136	OT.70	250	107	86	24	16	10	50	6,5	301,3	25	4,10	16,5
2"1/2	65	71001112	1	73	62,68	153	Ø90	321	126	103	28	20	14	70	M8	545,7	16	8,15	18
3"	80	71001114	1	88,9	77,92	180	Ø105	321	137	114	28	20	14	70	M8	872,5	16	12,80	18
4"	100	71001118	1	114,3	102,26	217	Ø130	381	156	137	34,5	24	18	102	M10	1363	16	22,00	22

Certifications

TUV

ATEX (On request)

SIL 3