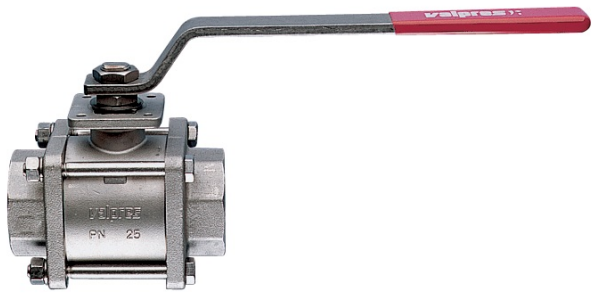
BONOMI GROUP

VALPRES

RADIAMONT



710010

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

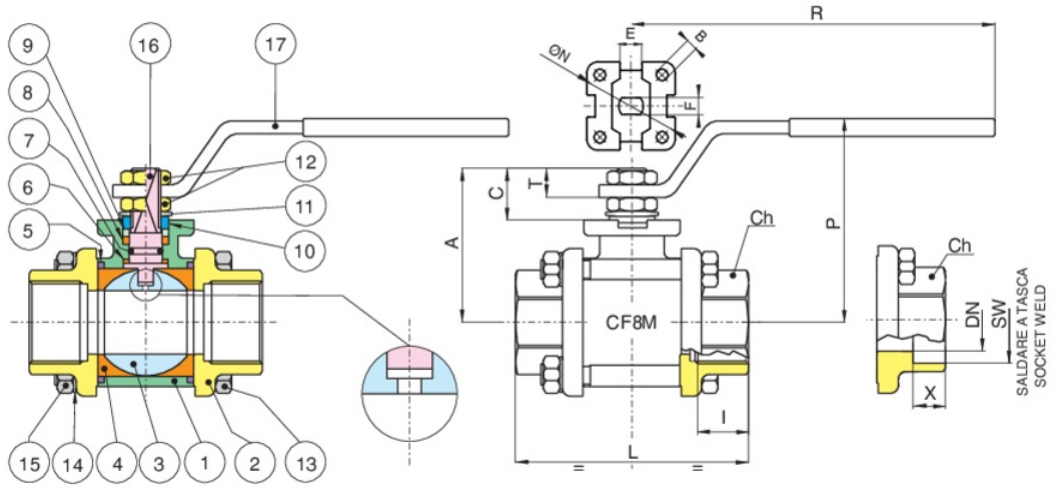
SW integral seats stainless steel.

V-Ball option



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 +Z/P (1/4"-2") - 8.8 + 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	SW	X	L	CH	R	P	A	C	E	F	N	B	KV	PN	KG	T
3/8"	10	71001003	10	18,2	9,5	57	OT.22	110	50	35	13,5	8	5	-	-	8,5	64	0,27	9
1/2"	15	71001004	6	22,4	9,5	65	OT.27	131	64	47	15	10	7	36	6	19,2	64	0,50	10
3/4"	20	71001005	5	27,7	11,1	76	OT.32	131	68	52	16	10	7	42	6	35	40	0,75	10
1"	25	71001006	2	34,5	12,7	92	OT.41	174	79	60	19,5	12	8	42	6	64,5	40	1,30	12,5
1"1/4	32	71001007	4	43,2	14,3	106	OT.50	174	83	64	19,5	12	8	42	6	103,8	25	1,80	12,5
1"1/2	40	71001008	2	49,5	15,9	116	OT,55	250	100	79	24	16	10	50	6,5	174	25	2,70	16,5
2"	50	71001010	2	62	17,5	136	OT.70	250	107	86	24	16	10	50	6,5	301,3	25	4,10	16,5
2"1/2	65	71001012	1	76,5	20	153	Ø90	321	126	103	28	20	14	70	M8	545,7	16	8,35	18
3"	80	71001014	1	89,5	20	180	Ø105	321	137	114	28	20	14	70	M8	872,5	16	13,10	18
4"	100	71001018	1	115	20	217	Ø130	381	156	137	34,5	24	18	102	M10	1363	16	22,40	22

Certifications

TUV

ATEX (On request)

SIL 3