BONOMI GROUP

VALPRES

WAFER ANSI 300

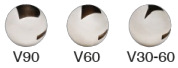


720212

STAINLESS STEEL

Full bore flanged ball valve ANSI 300, metric thread
stainless steel A479-Tp316/A351-CF8M.

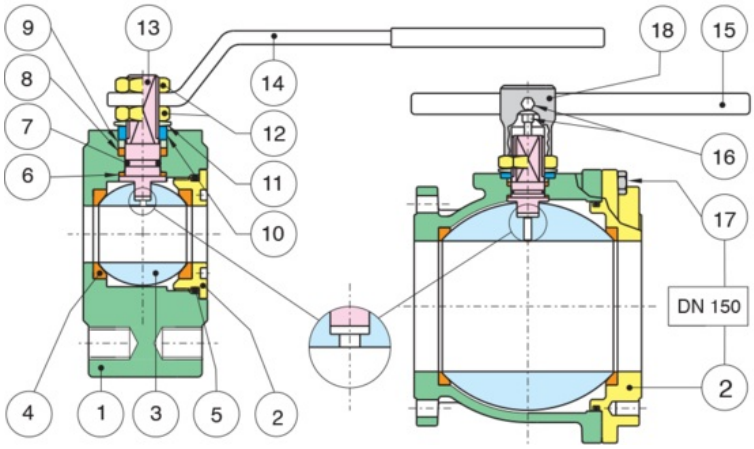
V-Ball option

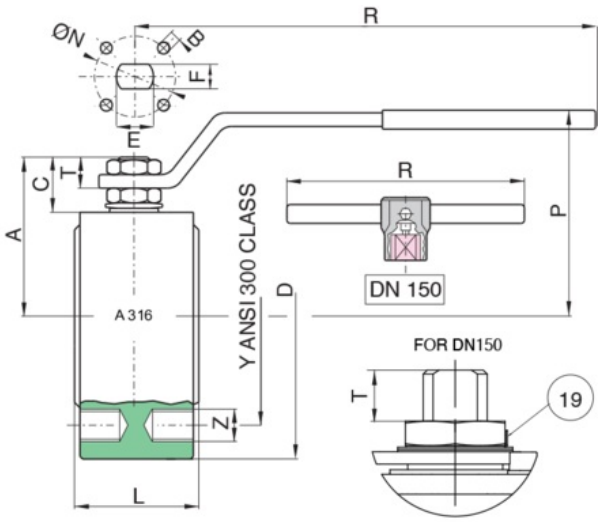




Low temperature design
-40°C ON DEMAND

Technical specifications





Temperature range: -20°C +160°C.

Vacuum: 10^{-3} torr.

POSITION	PART NAME	MATERIAL	N.° PIECES
1	BODY	A479 316/316L/A351-CF8M	1
2	END CONNECTION	A479-316/316L	1
3	BALL	A479-TP316/A351-CF8M	1
4	BALL SEAT	PTFE+FIBERGLASS	2
5	O-RING	FKM	1
6	THRUST WASHER	PTFE	1
7	O-RING	FKM	1
8	STEM SEAT	PTFE	1
9	PACKING GLAND	CARBON STEEL	1
10	END STOP	INOX AISI 430 (DN15-DN50) CARBON STEEL (DN65-DN150)	2-1
11	SPRING WASHER	CARBON STEEL	2
12	NUT	CARBON STEEL	2
13	STEM	A479-TP316/17-4-PH	1
14	HANDLE	CARBON STEEL	1
15	HANDLE DN150-200	CARBON STEEL	1
16	SCREW	CARBON STEEL	2
17	SCREW	CARBON STEEL	12
18	BODY HANDLE DN150	EN GJL 250	1
19	UNSCREWING GROWER	A182-F316	1

SIZE	DN	CODE	D	Y	Z	L	R	P	A	C	T	E	F	ØN	B	KV	PN	KG
1/2"	15	72021204	95	66,5	4xM14	35	131	65	47	11,5	8,5	10	7	32	4xM5	19,2	50	1,40
3/4"	20	72021205	120	82,5	4xM16	40	131	69	51,5	9,6	8,1	10	7	32	4xM5	35	50	2,50
1"	25	72021206	120	89	4xM16	46	174	80	61	13	10,5	12	8	42	4xM5	64,5	50	3,10
1"1/4	32	72021207	130	98,5	4xM16	54	174	84	64,5	16,5	10,5	12	8	42	4xM5	103,8	50	4,20
1"1/2	40	72021208	150	114,5	4xM20	63,5	250	102	78	20,5	13	16	10	50	4xM6	174	50	6,70
2"	50	72021210	165	127	8xM16	82	250	111	87	16	12,4	16	10	50	4xM6	301,3	50	10,40
2"1/2	65	72021212	190	149	8xM20	103	321	128	104,5	18,5	17	20	14	70	4xM8	545,7	50	17,70
3"	80	72021214	210	168,5	8xM20	122	321	138	115	21	18	20	14	70	4xM8	872,5	50	24,80
4"	100	72021218	250	200	8xM20	152	381	156	137	23,5	21	24	18	102	4xM10	1363,3	50	45,30
6"	150	72021220	320	270	12xM20	232	700	266	201,5	51,5	30	42	30	125	4xM12	3671,1	50	82,00

Certifications

TUV SIL 3

ATEX FIRE-SAFE (On request)

F.E. TESTED ISO15848-1

Spare Parts

- HANDLES

Code	Material	Size
RI2018	A 37	15
RI2018	A 37	20
RI2019	A 37	25
RI2019	A 37	32
RI2020	A 37	40
RI2020	A 37	50
RI2016	A 37	65
RI2016	A 37	80
RI2017	A 37	100
RI2017	A 37	125
RI2021	A 37	150
RI2021	A 37	200

SEATS

Code	Material	Size
RI2044	PTFE VETRO - GLASS FILLED PTFE	15
RI2045	PTFE VETRO - GLASS FILLED PTFE	20
RI2046	PTFE VETRO - GLASS FILLED PTFE	25
RI2047	PTFE VETRO - GLASS FILLED PTFE	32
RI2130	PTFE VETRO - GLASS FILLED PTFE	40
RI2126	PTFE VETRO - GLASS FILLED PTFE	50
RI2122	PTFE VETRO - GLASS FILLED PTFE	65
RI2140	PTFE VETRO - GLASS FILLED PTFE	80
RI2145	PTFE VETRO - GLASS FILLED PTFE	100
RI2455	PTFE VETRO - GLASS FILLED PTFE	150

BALL

Code	Material	Size
00304000037	AISI 316	15
00305000031	AISI 316	20
00306000031	AISI 316	25
00307000028	AISI 316	32
00308000026	AISI 316	40
00310000080	AISI 316	50
00312000009	AISI 316	65
00314000013	AISI 316	80
00318007006	AISI 316	100
00319007005	AISI 316	125
00320007002	AISI 316	150

STEMS

Code	Material	Size
00405000029	AISI 316	15
00405000029	AISI 316	20
00406000011	AISI 316	25
00406000011	AISI 316	32
00408000010	AISI 316	40
00408000010	AISI 316	50
00412000021	AISI 316	65
00412000021	AISI 316	80
00418000006	AISI 316	100
00418000006	AISI 316	125
00420000001	AISI 316	150