BONOMI GROUP

VALPRES

WAFER PN63



720650

CARBON STEEL

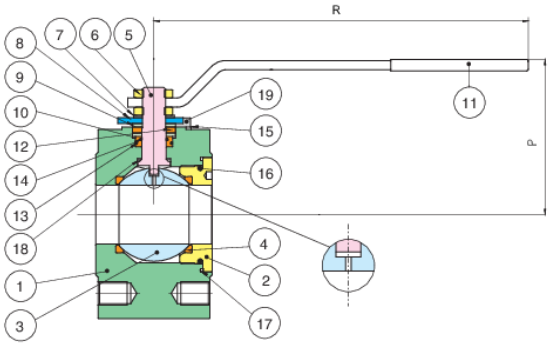
Full bore flanged ball valve PN63 with Antistatic Device, metric thread zinc-plated A350 LF2 carbon steel.

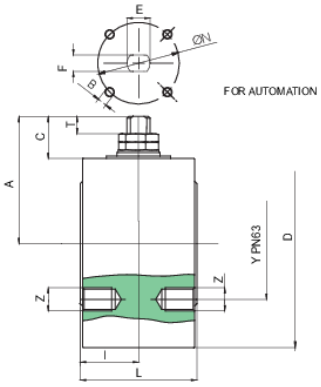
V-Ball option V90 V60 V30-60

option V-PACK

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	A350-LF2	1
2	END CONNECTION	A350-LF2	1
3	BALL	A351-CF8/A479-TP304	1
4	BALL SEAT	PTFE+FIBERGLASS	2
5	STEM	A479-TP316/17-4-PH	1
6	NUT	CARBON STEEL	2
7	SPRING WASHER	CARBON STEEL	2
8	90° STOP	CARBON STEEL	1
9	PACKING GLAND	A182-F316	1
10	STEM SEAT	PTFE	1
11	HANDLE	CARBON STEEL	1
12	STEM SEAT	GRAPHOIL	1
13	O-RING	FKM	1
14	O-RING	FKM	1
15	THRUST WASHER	STAINLESS STEEL	2
16	O-RING	FKM	1
17	BODY SEAT	PTFE	1
18	THRUST WASHER	PTFE	1
19	SCREW	STAINLESS STEEL	2

SIZE	DN	CODE	D	Y	Z	I	L	R	P	A	C	T	E	F	ØN	B	KV	PN	KG
1/2"	15	72065004	105	75	4XM12	26	55	131	71	52,5	17,5	7,5	M10	7	42-F04	M5	19,2	63	3,00
3/4"	20	72065005	130	90	4XM16	29	60	174	88	67,5	23,1	9,1	M12	8	42-F04	M5	35	63	5,00
1"	25	72065006	140	100	4XM16	26,5	65	174	92	72,5	24	10	M12	8	42-F04	M5	64,5	63	6,20
1"1/4	32	72065007	155	110	4XM20	38	75	251	110	87	32,5	12,5	M16	10	50-F05	M6	103,8	63	9,20
1"1/2	40	72065008	170	125	4XM20	42,5	85	251	118	93	30	10,5	M16	10	50-F05	M6	174	63	12,80
2"	50	72065010	180	135	4XM20	50	100	321	133	109	36	15	M20	14	70-F07	M8	301,3	63	16,80
2"1/2	65	72065012	205	160	8XM20	62,5	125	321	156	133	37,5	16,4	M20	14	70-F07	M8	545,7	63	27,80
3"	80	72065014	215	170	8XM20	75	150	381	155	132	39	17	M24	18	70-F07	M8	872,5	63	35,30
4"	100	72065018	255	200	8XM24	88	152	381	185	165	44	19,5	M24	18	102-F10	M10	1363,3	63	59,00

Certifications

TUV

ATEX

TUV SIL 3

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
RI2625	PTFE VETRO - GLASS FILLED PTFE	15
RI2626	PTFE VETRO - GLASS FILLED PTFE	20
RI2627	PTFE VETRO - GLASS FILLED PTFE	25
RI2628	PTFE VETRO - GLASS FILLED PTFE	32
RI2629	PTFE VETRO - GLASS FILLED PTFE	40
RI2630	PTFE VETRO - GLASS FILLED PTFE	50
RI2631	PTFE VETRO - GLASS FILLED PTFE	65
RI2632	PTFE VETRO - GLASS FILLED PTFE	80
RI2633	PTFE VETRO - GLASS FILLED PTFE	100

BALL

Code	Material	Size
00304000046	AISI 304	15
00305000075	AISI 304	20
00306000038	AISI 304	25
00307000054	AISI 304	32
00308000029	AISI 304	40
00310000028	AISI 304	50
00312000013	AISI 304	65
00314000016	AISI 304	80
00318007004	AISI 304	100

STEMS ANTISTATIC DEVICE

Code	Material	Size
00404000033	AISI 316	15
00405000046	AISI 316	20
00406000020	AISI 316	25
00407000027	AISI 316	32
00408000023	AISI 316	40
00410000024	AISI 316	50
00412000014	AISI 316	65
00414000003	AISI 316	80
00414000002	AISI 316	100