

763000

STAINLESS STEEL

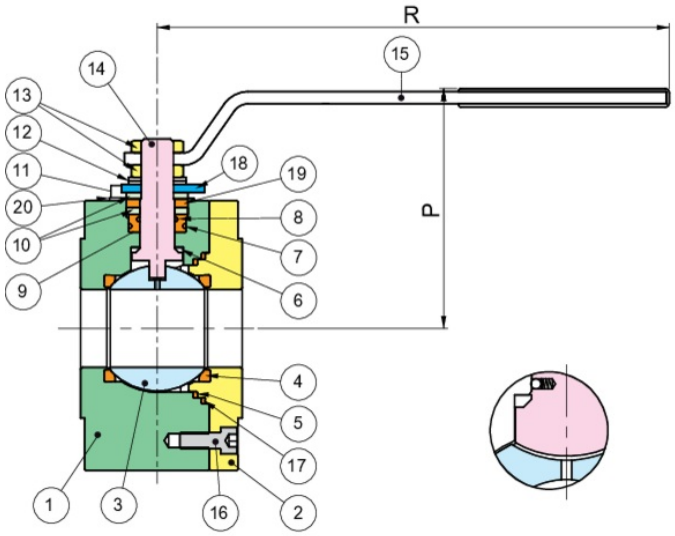
Full bore Wafer-Split flanged ball valve PN16/40 with Antistatic Device and Fire Safe certificate, metric thread stainless steel A479-Tp316.

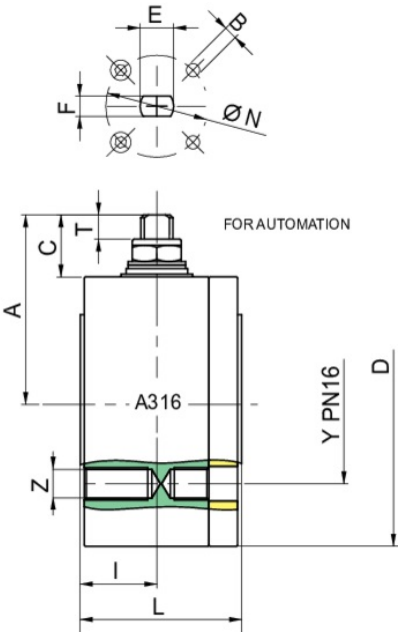
V-Ball option
V90 V60 V30-60

option
V-PACK

Low temperature design
-40°C ON DEMAND

Technical specifications





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

Vacuum: 10^{-3} torr.

POSITION	PART NAME	MATERIAL	N.° PIECES
1	BODY	A479-TP316	1
2	END CONNECTION	A479-TP316	1
3	BALL	A351-CF8M/A479-TP316	1
4	BALL SEAT	PTFE	2
5	BODY SEAT	PTFE	1
6	THRUST WASHER	PTFE	1
7	O-RING	FKM	1
8	O-RING	FKM	1
9	STEM SEAT	PTFE	1
10	PACKING GLAND	A182-F316	2
11	SCREW	STAINLESS STEEL	2
12	SPRING WASHER	A182-F304	2
13	NUT	STAINLESS STEEL	2
14	STEM	A479-TP316/17-4-PH	1
15	HANDLE	A182-F316	1
16	SCREW	STAINLESS STEEL	3-4
17	BODY SEAT	GRAPHOIL	1
18	90° STOP	A182-F316	1
19	STEM SEAL	GRAPHOIL	1
20	WASHER	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	76300004	90	65	4xM12	22	53	131	69	52,5	19,5	8	M10	7	42-F04	M5	19,2	40	2,30
3/4"	20	76300005	95	75	4xM12	22	53	131	74	56	18	7,5	M10	7	42-F04	M5	35	40	2,45
1"	25	76300006	110	85	4xM12	24	57	174	92	72,5	25,5	10	M12	8	42-F04	M5	64,5	40	3,80
1"1/4	32	76300007	130	100	4xM16	30	65	174	97	76	23	8,5	M12	8	42-F04	M5	103,8	40	5,60
1"1/2	40	76300008	140	110	4xM16	37,5	79	250	118	93	31	11	M16	10	50-F05	M6	174	40	8,50
2"	50	76300010	150	125	4xM16	42	84	250	126	102	31	11,5	M16	10	50-F05	M6	301,3	40	10,00
2"1/2	65	76300012	180	145	4xM16	50,5	103	321	143	121	37,5	17	M20	14	70-F07	M8	545,7	16	17,6
2"1/2*	65	76300012	180	145	8xM16	50,5	103	321	143	121	37,5	17	M20	14	70-F07	M8	545,7	40	17,50
3"	80	76300014	190	160	8xM16	61	122	381	153	132	42	18	M24	18	70-F07	M8	872,5	16	27,50
3"*	80	76300014	190	160	8xM16	61	122	381	153	132	42	18	M24	18	70-F07	M8	872,5	40	27,5
4"	100	76300018	220	180	8xM16	77,5	155	381	166	145,5	43	18	M24	18	102-F10	M10	1363,3	16	36,80
4"*	100	76300018	235	190	8xM20	77,5	155	381	166	145,5	43	18	M24	18	102-F10	M10	1363,3	40	41,3

*763019/764002 - Available in the ANSI 150 up to DN80.

Certifications

TUV

FIRE-SAFE Acc. EN ISO 10497/API 607

F.E. TESTED ISO15848-1

SIL 3

Spare Parts

SEATS

Code	Material	Size
RI2322	PTFE	15
RI2323	PTFE	20
RI2324	PTFE	25
RI2325	PTFE	32
RI2326	PTFE	40
RI2327	PTFE	50
RI2646	PTFE	50 SPLIT WAFER
RI2328	PTFE	65
RI2329	PTFE	80
RI2330	PTFE	100DIN
RI2346	PTFE	100 ANSI
RI2331	PTFE	125
RI2332	PTFE	150
RI2478	PTFE	200
RI2659	PTFE	250
RI2849	PTFE	300

BALL

Code	Material	Size
00304000037	AISI 316	15
00305000031	AISI 316	20
00306000031	AISI 316	25
00307000031	AISI 316	32
00308000026	AISI 316	40
00310000080	AISI 316	50
00312000009	AISI 316	65
00314000013	AISI 316	80
00318007006	AISI 316	100

HANDLES

Code	Material	Size
RI2180	AISI 316	15
RI2180	AISI 316	20
RI2181	AISI 316	25
RI2181	AISI 316	32
RI2182	AISI 316	40
RI2182	AISI 316	50
RI2183	AISI 316	65
RI2184	AISI 316	80
RI2184	AISI 316	100

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Code	Material	Size
00404000064	17-4-PH	20
00404000064	17-4-PH	15
00406000045	17-4-PH	25
00406000045	17-4-PH	32
00408000068	17-4-PH	40
00408000068	17-4-PH	50
00412000048	17-4-PH	65
00414000024	17-4-PH	100
00414000024	17-4-PH	80