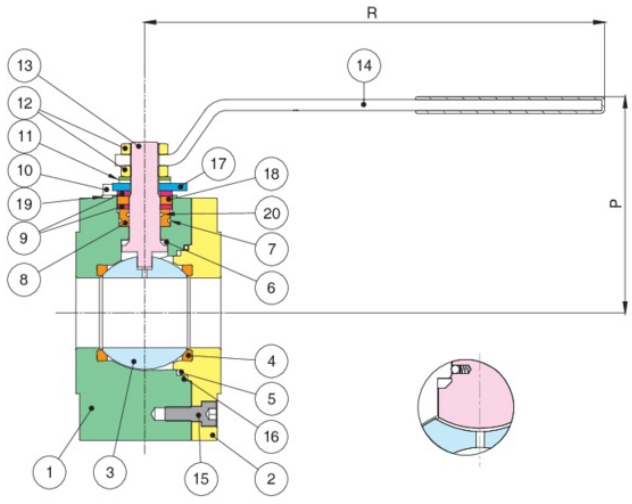


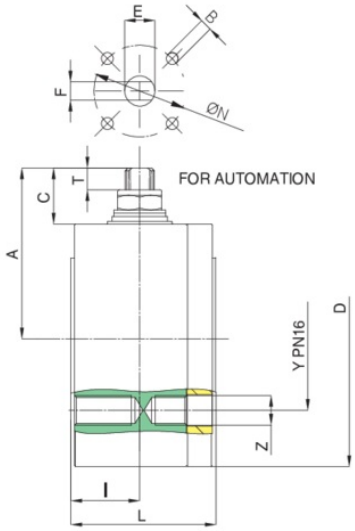
764024

CARBON STEEL

Full bore Wafer-Split ball valve flanged PN16/40, in carbon steel A105/LF2, full bore, antistatic device, with seat in PEEK and O-ring in FFKM, with ISO 5211 pad.

Technical specifications





Temperature range: -20°C +250°C.

Vacuum: 10^{-2} torr.

POSITION	PART NAME	MATERIAL	N.° PIECES
1	BODY	ASTM A105/A350-LF2	1
2	END CONNECTION	ASTM A105/A350-LF2	1
3	BALL	A351-CF8M/A479-Tp316+ENP	1
4	BALL SEAT	PEEK	2
5	BODY SEATS	RPTFE	1
6	THRUST WASHER	PEEK	1
7	O-RING	FFKM	1
8	BUSH	A479-TP316/316L	1
9	BUSH	AISI 316	2
10	SCREW	A2-70 ISO 3506-1	2
11	SPRING WASHER	51CrV4+Z/P	4
12	NUT	6S+Z/P	2
13	STEM	17-4-PH	1
14	HANDLE	A37+Z/P	1
15	SCREW	8.8+Z/P	4
16	BODY SEAT	GRAPHOIL	1
17	90° STOP	A37+Z/P	1
18	STEM SEAT	GRAPHOIL	1
19	WASHER	C60S+Z/P	2
20	O-RING	FFKM	1

SIZE	DN	CODE	D	Y	Z	I	L	R	P	A	C	T	E	F	ØN	B	KV	PN	KG
1/2"	15	76402404	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	76402405	95	75	4xM12	22	53	131	74	56	18	7,5	M10	7	42-F04	M5	35	40	2,45
1"	25	76402406	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	76402407	130	100	4xM16	30	65	174	97	76	23	8,5	M12	8	42-F04	M5	103,8	40	5,6
1"1/2	40	76402408	140	110	4xM16	37,5	79	250	118	93	31	11	M16	10	50-F05	M6	174	40	8,5
2"	50	76402410	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	76402412	180	145	4xM16	50,5	103	321	143	121	37,5	17	M20	14	70-F07	M8	545,70	16	17,60
2"1/2*	65	76402712	180	145	8xM16	50,5	103	321	143	121	37,5	17	M20	14	70-F07	M8	545,70	40	17,50
3"	80	76402414	190	160	8xM16	61	122	381	153	132	42	18	M24	18	70-F07	M8	872,5	16-40	27,5
4"	100	76402418	220	180	8xM16	77,5	155	381	166	145,5	43	18	M24	18	102-F10	M10	1363,30	16	36,8
4"*	100	76402718	235	190	8xM20	77,5	155	381	166	145,5	43	18	M24	18	102-F10	M10	1363,30	40	41,3

Also available with ANSI 150 flange.

*CS 764027.

Certifications

ATEX

SIL 3