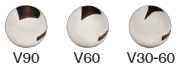


765V01

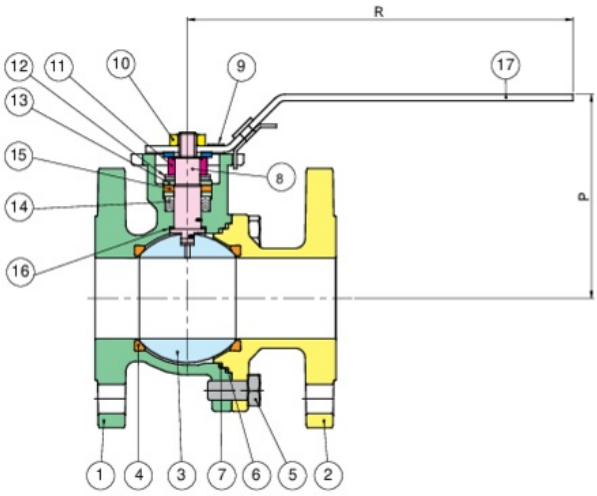
CARBON STEEL

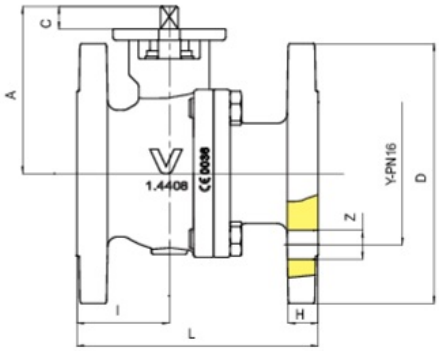
Flanged PN16/40 blued carbon steel A352-LCB ball valve, full bore, with ISO 5211 top flange, V-Pack stem seal, EN 558 basic series 27 face to face dimension, Fire Safe, T.A.Luft, Antistatic Device.

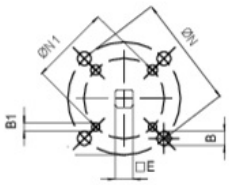
V-Ball option



Technical specifications







Temperature range: -40°C +180°C.
Vacuum: 10^{-3} torr.

POSITION	PART NAME	MATERIAL	N.° PIECES
1	BODY	A352-LCB	1
2	END CONNECTION	A352-LCB	1
3	BALL	A351-CF8	1
4	BALL SEAT	TFM	2
5	SCREW	8.8+Z/P	4-8
6	BODY SEAT	GRAPHOIL	1
7	BODY SEAT	PTFE	1
8	STEM	17-4-PH	1
9	SCREW	8.8+Z/P	1
10	NUT	6S+Z/P	1
11	NUT	6S+Z/P	1
12	SPRING WASHER	51CrV4	2
13	PACKING GLAND	AISI 316	3
14	V-PACK	PTFE	1
15	STEM SEAT	GRAPHOIL	1
16	ANTIFRICTION RING	TFM	1
17	HANDLE	AISI 316	1

SIZE	DN	CODE	D	Y	Z	H	I	L	P	R	A	C	E	ØN	B	ØN1	B1	KV	PN	KG
1"	25	765V0106	115	85	4xØ14	18	53	125	94	161	69	11	9	50-F05	7	-	-	64,5	40	3,70
1"1/4	32	765V0107	140	100	4xØ18	18	55	130	108	161	82	11	9	50-F05	7	-	-	103,8	40	5,00
1"1/2	40	765V0108	150	110	4xØ18	18	52	140	119	241	94	14	11	70-F07	8,5	50-F05	M6	174	40	6,70
2"	50	765V0010	165	125	4xØ18	18	57,5	150	128	241	103	13,5	11	70-F07	8,5	50-F05	M6	301,3	40	9,30
2"1/2**	65	765V0112	185	145	4+8xØ18	18	63	170	154	321	128,5	17,5	14	70-F07	8,5	-	-	545,7	16	13,20
2"1/2	65	765V0112	185	145	4xØ18	18	63	170	154	321	128,5	17,5	14	70-F07	8,5	-	-	545,7	16	13,20
3"	80	765V0114	200	160	8xØ18	20	75,5	180	163	321	137,5	17,5	14	102-F10	11	70-F07	M10	872,5	16	17,20
4"	100	765V0118	220	180	8xØ18	20	80	190	177	380	153,5	19	17	102-F10	11	70-F07	M10	1363,3	16	23,40

Certifications

TUV SIL 3

FIRE-SAFE Acc. EN ISO 10497/API 607

F.E. TESTED ISO15848-1