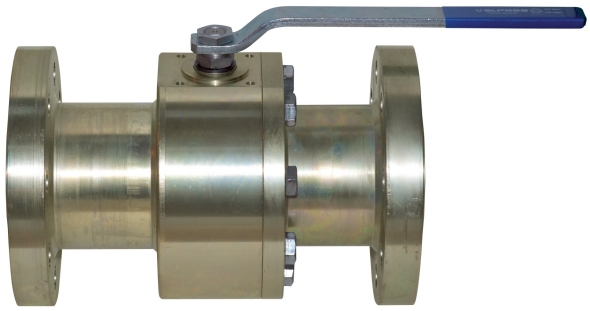


760150

CARBON STEEL

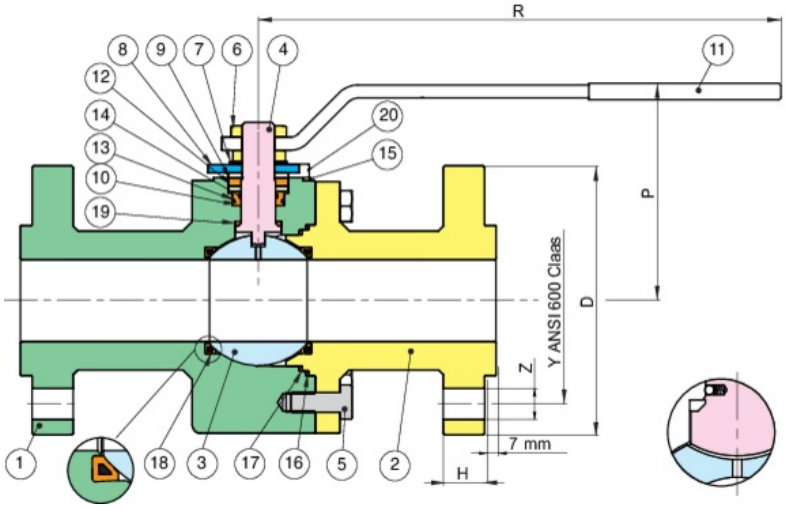
Flanged ANSI 600 zinc-plated/painted (DN>100) carbon steel A350-LF2 ball valve, full bore, ANSI B16.10 face to face dimension, Fire Safe Antistatic Device.

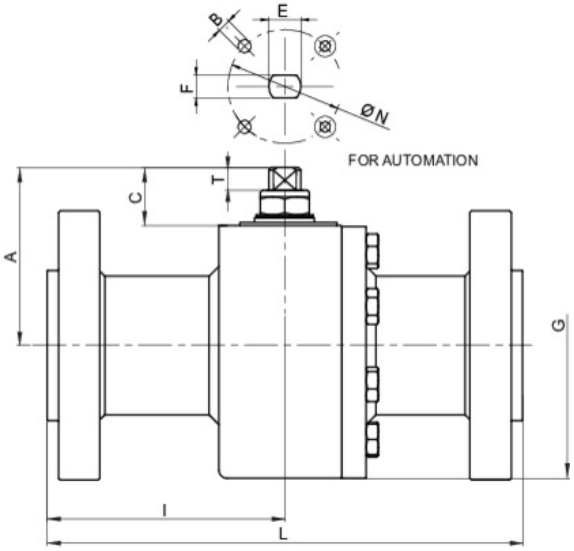
V-Ball option
V90 V60 V30-60

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	A479-TP304/A351-CF8	1
4	STEM	A479-TP304/17-4-PH	1
5	SCREW	CARBON STEEL	4-8
6	NUT	CARBON STEEL	2
7	SPRING WASHER	CARBON STEEL	2
8	90° STOP	CARBON STEEL	1
9	PACKING GLAND	A182-F316	2
10	STEM SEAT	PTFE	1
11	HANDLE	CARBON STEEL	1
12	STEM SEAL	GRAPHOIL	1
13	O-RING	FKM	1
14	O-RING	FKM	1
15	WASHER	A182-F304	2
16	BODY SEAT	GRAPHOIL	1
17	BODY SEAT	PTFE	1
18	BALL SEAT	PTFE+MET/RPTFE	2
19	THRUST WASHER	PTFE	1
20	SCREW	STAINLESS STEEL	2

SIZE	DN	CODE	D	Y	Z	H	I	L	G	R	P	A	C	T	E	F	ØN	B	KV	PN	KG
1/2"	15	76015004	95	66,7	4XØ16	14,3	82,5	165	85	131	88	52,5	19,5	8	M10	7	42-F04	M5	19,2	100	4,10
3/4"	20	76015005	115	82,6	4XØ19	15,9	95,5	191	95	131	92	56	19,5	8,5	M10	7	42-F04	M5	35	100	6,00
1"	25	76015006	125	89	4XØ19	17,5	108	216	108	174	110	72,5	27,5	13	M12	8	50-F05	M6	64,5	100	8,90
1"1/2	40	76015008	155	114,5	4XØ22	22,3	120,5	241	159	251	131	107	32	13	M16	10	50-F05	M6	174	100	20,00
2"	50	76015010	165	127	8XØ19	25,4	146	292	163	321	133	109	35,5	14	M20	14	70-F07	M8	301,3	100	25,50
3"	80	76015014	210	168,5	8XØ22	31,8	178	356	208	381	156	132	40	16	M24	18	102-F10	M10	872,5	100	52,00
4"	100	76015018	275	216	8XØ26	38,1	216	432	261	381	186	165	43	18	M24	18	102-F10	M10	1363,3	100	97,00

Certifications

TUV SIL 3

FIRE-SAFE Acc. EN ISO 10497/API 607

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
RI2016	A 37	50
RI2016	A 37	65
RI2017	A 37	80
RI2017	A 37	100
RI2017	A 37	125
RI2021	A 37	150
RI2021	A 37	200

SEATS

Code	Material	Size
RI2373	PTFE CON ANIMA METALLICA - METAL CORE PTFE	15
RI2374	PTFE CON ANIMA METALLICA - METAL CORE PTFE	20
RI2375	PTFE CON ANIMA METALLICA - METAL CORE PTFE	25
RI2376	PTFE CON ANIMA METALLICA - METAL CORE PTFE	32
RI2377	PTFE CON ANIMA METALLICA - METAL CORE PTFE	40
RI2378	PTFE CON ANIMA METALLICA - METAL CORE PTFE	50
RI2379	PTFE CON ANIMA METALLICA - METAL CORE PTFE	65
RI2380	PTFE CON ANIMA METALLICA - METAL CORE PTFE	80
RI2381	PTFE CON ANIMA METALLICA - METAL CORE 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
00404000033	AISI 316	20
00406000020	AISI 316	25
00410000024	AISI 316	50
00414000003	AISI 316	80

STEMS

Code	Material	Size
00408000022	AISI 316	40
00414000006	AISI 304	100