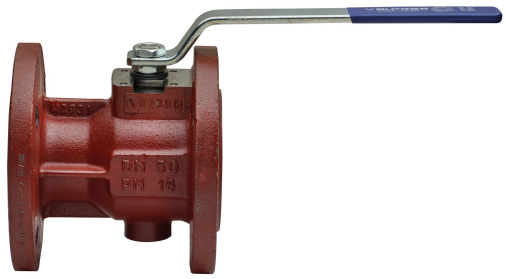
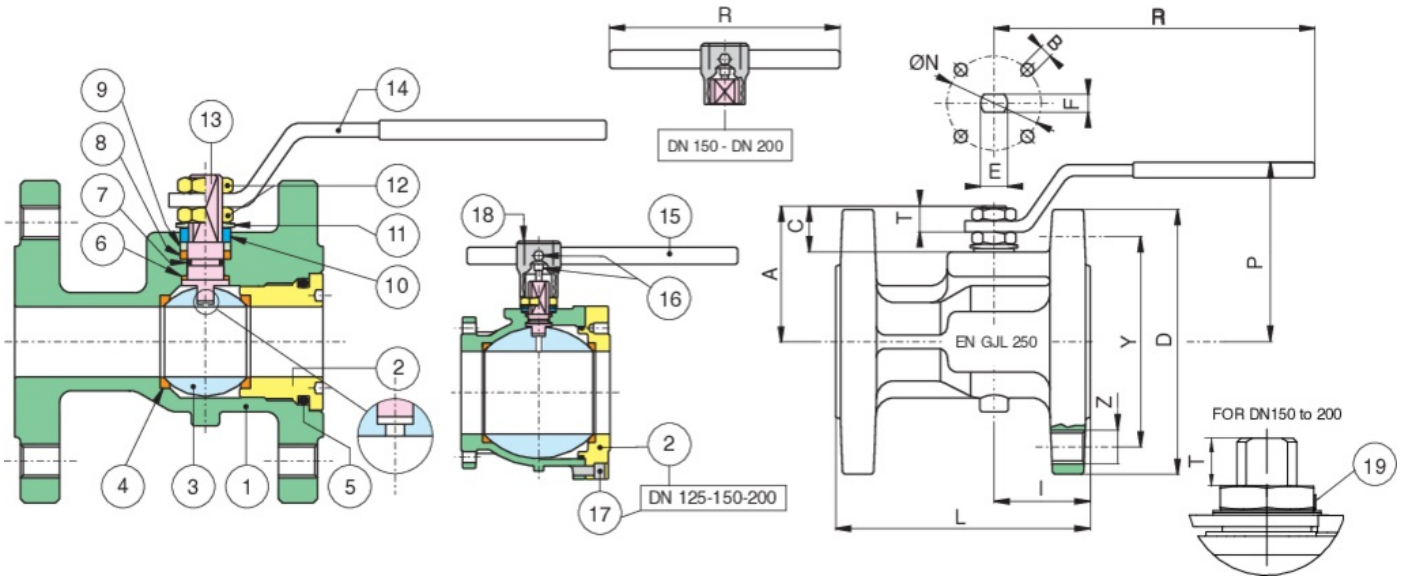
730003

EURO-SFER



Full bore painted flanged ball valve, PN16 in cast iron ENGJL-250, according to EN 558 basic serie 14 (DN200 basic serie 27).

Technical specifications



Temperature range: -10°C +120°C.

Vacuum: 10^{-3} torr.

POSITION	PART NAME	MATERIAL	N.° PIECES
1	BODY	EN GJL 250	1
2	END CONNECTION	ASTM A105	1
3	BALL	A351-CF8	1
4	BALL SEAT	PTFE	2
5	O-RING	NBR	1
6	THRUST WASHER	PTFE	1
7	O-RING	NBR	1
8	STEM SEAT	PTFE	1
9	PACKING GLAND	CARBON STEEL	1
10	END STOP	INOX AISI 430 (DN15-DN50) CARBON STEEL (DN65-DN200)	2-1
11	SPRING WASHER	CARBON STEEL	2
12	NUT	CARBON STEEL	2
13	STEM	A479-TP304/17-4-PH	1
14	HANDLE	CARBON STEEL	1
15	HANDLE DN150-200	CARBON STEEL	1
16	SCREW	CARBON STEEL	1
17	SCREW	CARBON STEEL	8
18	BODY HANDLE DN150-200	EN GJL 250	1
19	UNSCREWING GROWER	A182-F316	1

SIZE	DN	CODE	D	Y	Z	I	L	R	P	A	C	T	E	F	ØN	B	KV	PN	KG
1"	25	73000306	115	85	4xM12	44,5	125	174	79	59	19,5	11,5	12	8	-	-	64,5	16	3,10
1"1/4	32	73000307	140	100	4xM16	51,5	130	174	85	64	18	10	12	8	-	-	103,8	16	4,80
1"1/2	40	73000308	150	110	4xM16	49	140	250	103	78	24	13	16	10	-	-	174	16	6,10
2"	50	73000310	165	125	4xM16	52	150	250	110	85	24	13	16	10	-	-	301,3	16	7,80
2"1/2	65	73000312	185	145	4xM16	65	170	321	126	103	28	18	20	14	-	-	545,7	16	11,40
3"	80	73000314	200	160	8xM16	66	180	321	137	114	28	18	20	14	70	M8	872,5	16	14,10
4"	100	73000318	220	180	8xM16	89	190	381	158	137	32,5	20,5	24	18	102	M10	1363,3	16	20,00
5"	125	73000319	250	210	8xM16	100	200	381	180	159	32	20,5	24	18	102	M10	2360,3	16	30,40
6"	150	73000320	285	240	8xM20	105	210	700	265	201,5	51,5	30	42	30	125	M12	3671,1	16	44,50
8"	200	73000321	340	295	12xØ22	200	400	700	308	244	52	30	42	30	125	M12	6816,6	16	103,00

Certifications

TUV

ATEX (On request)

SIL 3

Spare Parts

- HANDLES

Code	Material	Size
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
RI0428	PTFE	25
RI0429	PTFE	32
RI0430	PTFE	40
RI0431	PTFE	50
RI0432	PTFE	65
RI0433	PTFE	80
RI0434	PTFE	100
RI0435	PTFE	125
RI0436	PTFE	150
RI0437	PTFE	200

BALL

Code	Material	Size
00306000084	AISI 304	25
00307000054	AISI 304	32
00308007008	AISI 304	40
00310000097	AISI 304	50
00312000030	AISI 304	65
00314000032	AISI 304	80
00318007002	AISI 304	100
00319007006	AISI 304	125
00320007001	AISI 304	150
00321000028	AISI 304	200

STEMS

Code	Material	Size
00406000046	AISI 304	25
00406000046	AISI 304	32
00408000051	AISI 304	40
00408000051	AISI 304	50
00412000054	AISI 304	65
00412000054	AISI 304	80
00418000037	AISI 304	100
00418000037	AISI 304	125
00420000016	AISI 304	150
00420000016	AISI 304	200