

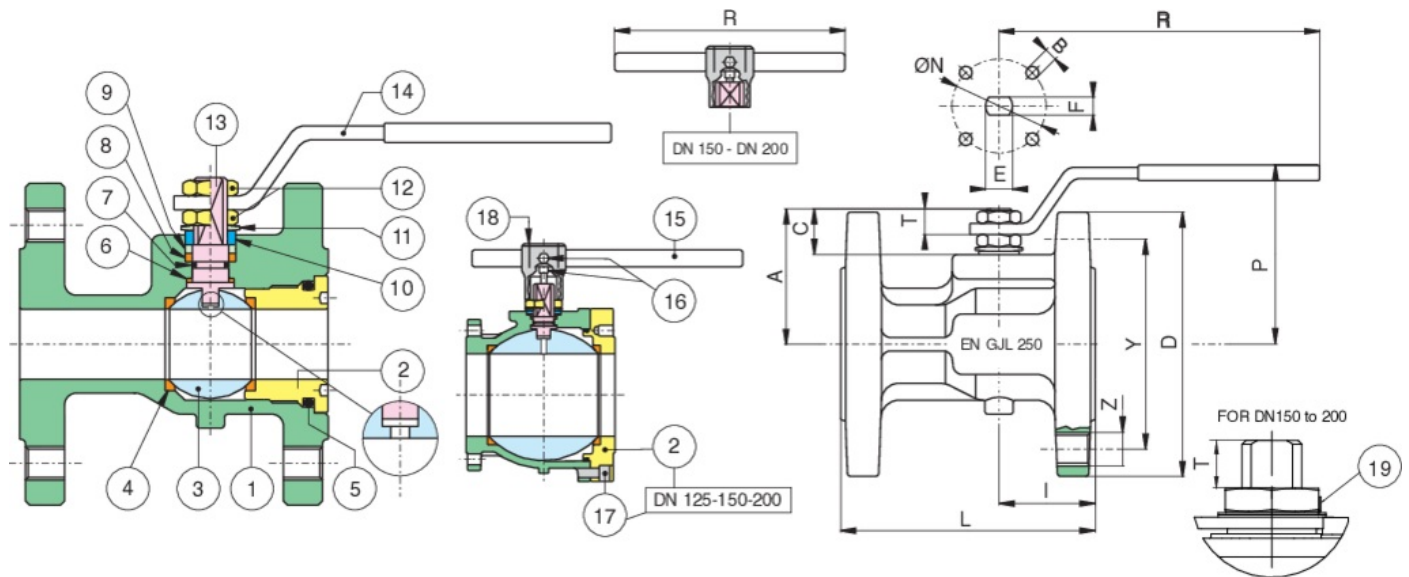
730005

Full bore painted flanged ball valve, PN16 in cast iron ENGJL-250, according to EN 558 basic serie 14 (DN 200 basic serie 27).

EN-GJL 250 Without holes

Technical specifications

Drawing



Materials

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	1

POSITION	PART NAME	MATERIAL	N.° PIECES
14	HANDLE	CARBON STEEL	1
15	HANDLE DN 150-200	CARBON STEEL	1
16	SCREW	CARBON STEEL	1
17	SCREW	CARBON STEEL	8
18	BODY HANDLE DN 150-200	EN-GJL 250	1
19	Unscrewing grower	A182-F316	1

Table

CODE	SIZE	DN	D	Y	Z	I	L	R	P	A	C	T	E	F	ØN	B	KV	PN	KG
73000506	1"	25	115	85	4	44.5	125	174	79	59	19.5	11.5	12	8	-	-	64.5	16	3.1
73000507	1"1/4	32	140	100	4	51.5	130	174	85	64	18	10	12	8	-	-	103.8	16	4.8
73000508	1"1/2	40	150	110	4	49	140	250	103	78	24	13	16	10	-	-	174	16	6.1
73000510	2"	50	165	125	4	52	150	250	110	85	24	13	16	10	-	-	301.3	16	7.8
73000512	2"1/2	65	185	145	4	65	170	321	126	103	28	18	20	14	-	-	545.7	16	11.4
73000514	3"	80	200	160	8	66	180	321	137	114	28	18	20	14	70	M8	872.5	16	14.1
73000518	4"	100	220	180	8	89	190	381	158	137	32.5	20.5	24	18	102	M10	1363.3	16	20
73000519	5"	125	250	210	8	100	200	381	180	159	32	20.5	24	18	102	M10	2360.3	16	30.4
73000520	6"	150	285	240	8	105	210	700	265	201.5	51.5	30	42	30	125	M12	3671.1	16	44.5
73000521	8"	200	340	295	12	200	400	700	308	244	52	30	42	30	125	M12	6816.6	16	103

Notes

Temperature range: -10° +120°

Vacuum: 10-3 torr.

Available spare parts pagg.

Certifications

SIL 3

| T.A. LUFT

| ATEX (On request)