

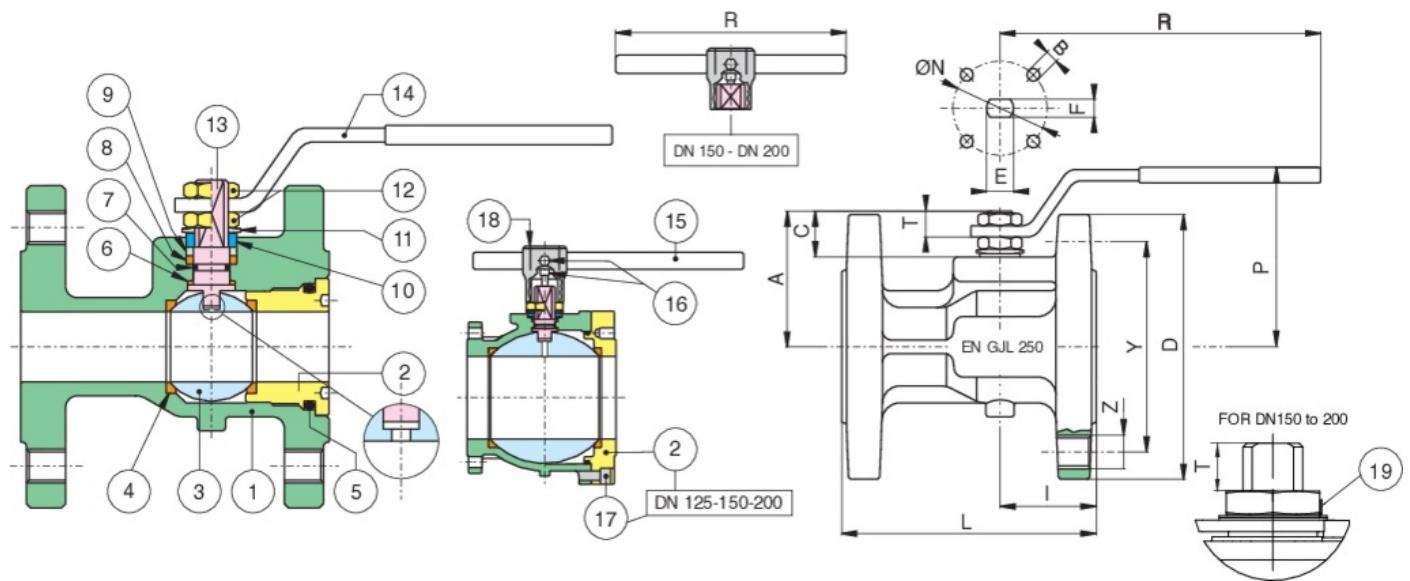
## 730004

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 O-RING FKM (VITON®)

### 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
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

SIZE	DN	CODE	UNITS PER BOX	D	Y	Z	I	L	R	P	A	C	T	E	F	ØN	B	KV	PN	KG
1"	25	73000406	-	115	85	4	44.5	125	174	79	59	19.5	11.5	12	8	-	-	64.5	16	3.1
1"1/4	32	73000407	-	140	100	4	51.5	130	174	85	64	18	10	12	8	-	-	103.8	16	4.8
1"1/2	40	73000408	-	150	110	4	49	140	250	103	78	24	13	16	10	-	-	174	16	6.1
2"	50	73000410	-	165	125	4	52	150	250	110	85	24	13	16	10	-	-	301.3	16	7.8
2"1/2	65	73000412	-	185	145	4	65	170	321	126	103	28	18	20	14	-	-	545.7	16	11.4
3"	80	73000414	-	200	160	8	66	180	321	137	114	28	18	20	14	70	M8	872.5	16	14.1
4"	100	73000418	-	220	180	8	89	190	381	158	137	32.5	20.5	24	18	102	M10	1363.3	16	20
5"	125	73000419	-	250	210	8	100	200	381	180	159	32	20.5	24	18	102	M10	2360.3	16	30.4
6"	150	73000420	-	285	240	8	105	210	700	265	201.5	51.5	30	42	30	125	M12	3671.1	16	44.5
8"	200	73000421	-	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



ATEX FIRE-SAFE (On request)