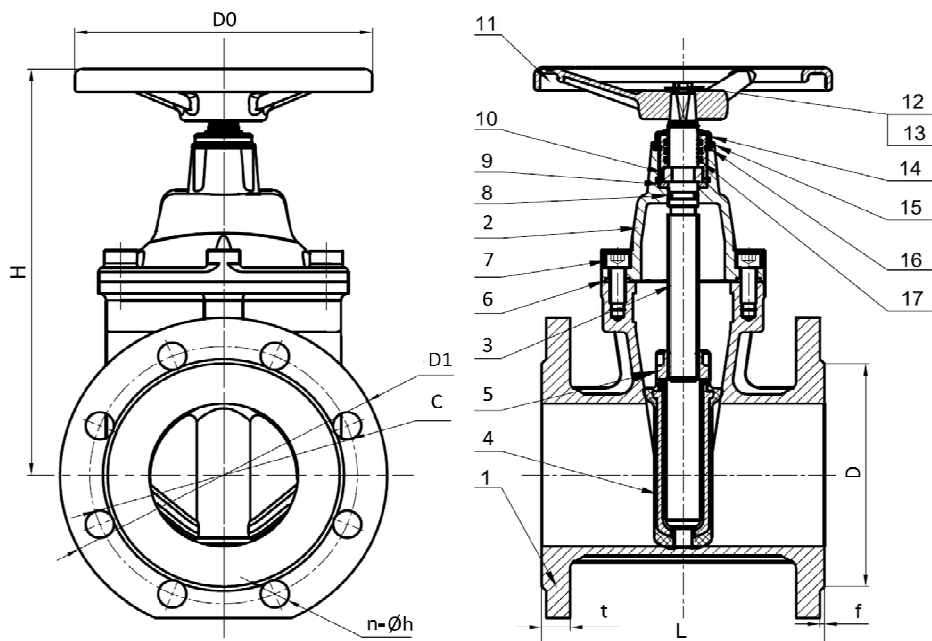


KITAZAWA

PN16 Ductile Iron Non Rising Stem Soft Seated Gate Valve

Fig: FG16FNS



MATERIALS

NO	NAME OF PARTS	QTY	MATERIALS
1	BODY	1	DUCTILE IRON
2	BONNET	1	DUCTILE IRON
3	STEM	1	STAINLESS STEEL
4	DISC	1	DUCTILE IRON+EPDM
5	STEM NUT	1	ALUMINUM BRONZE
6	GASKET	1	EPDM
7	BONNET BOLT	1 S	CARBON STEEL+ZINC
8	O RING	1	EPDM
9	BONNET BUSH	1	NYLON
10	SPLIT COLLAR	1	COPPER ALLOY
11	HANDLE WHEEL	1	DUCTILE IRON
12	WHEEL BOLT	1	STAINLESS STEEL
13	WHEEL WASHER	1	STAINLESS STEEL
14	O RING	1	EPDM
15	SLEEVE NUT	1	BRASS
16	O RING	1	EPDM
17	O RING	1	EPDM

SPECIFICATION

- Ductile Iron Body
- Design According to EN1171
- Face to Face Dimension Conforms to Series 14 of EN 558
- Flange Conforms to EN1092-2
- Nominal Pressure: 1.6MPa
- Working Temperature: 0~100°C
- Suitable Medium: Water



- DO NOT USE FOR STEAM
- DO NOT USE UNDER FREEZE
- DO NOT USE FOR FLAMMABLE
- DO NOT USE FOR POISONOUS GAS APPLICATION
- WARRANTY ONLY APPLIES IN ASEAN

SIZE	DIMENSIONS(mm)								
DN	L	D1	C	D	t	f	n-øh	D0	H
50	150	165	125	99	19	3	4-19	140	200
65	170	185	145	118	19	3	4-19	140	226
80	180	200	160	132	19	3	8-19	160	255
100	190	220	180	156	19	3	8-19	180	282
125	200	250	210	184	19	3	8-19	200	345
150	210	285	240	211	19	3	8-23	200	388
200	230	340	295	266	20	3	12-23	200	486
250	250	405	355	319	22	3	12-28	250	585
300	270	460	410	370	24.5	4	12-28	250	654
350	290	520	470	429	26.5	4	16-28	500	778
400	310	580	525	480	28	4	16-31	500	848



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* All or part of the information listed on this sheet may be changed or removed without prior notice.