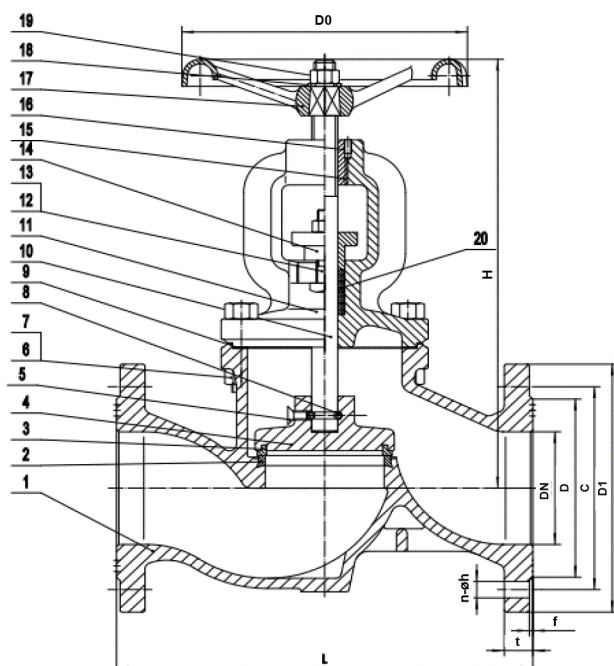


**Fig: FL16F**

**KITAZAWA**

**PN16 Cast Iron Globe Valve**



**SPECIFICATION**

- Cast Iron Body
- Design According to DIN EN13789
- Face to Face Dimension Conforms to Series 1 of BS EN558-1
- Flange Conforms to BS EN1092
- Nominal Pressure: 1.6MPa
- Working Temperature: -10~120°C
- Suitable Medium: Water and Oil



- 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

**MATERIALS**

NO	NAME OF PARTS	QTY	MATERIALS
1	BODY	1	CAST IRON
2	BODY SEAT RING	1	CAST BRONZE
3	DISC SEAT RING	1	CAST BRONZE
4	DISC	1	CAST IRON
5	SCREW	1	STEEL
6	NUT	1S	STEEL
7	BOLT	1S	STEEL
8	STEEL BALL	1S	STEEL
9	GASKET	1	GRAPHITE
10	STEM	1	STAINLESS STEEL
11	BONNET	1	CAST IRON
12	BONNET BOLT	1S	STEEL
13	BONNET NUT	1S	STEEL
14	GLAND	1	DUCTILE IRON
15	STEM NUT	1	CAST BRASS
16	SCREW	1	STEEL
17	HANDLE WHEEL	1	CAST IRON
18	WASHER	1	STEEL
19	WHEEL NUT	1	STEEL
20	GLAND PACKING	1S	GRAPHITE

SIZE	DIMENSIONS(mm)									
DN	L	D1	C	D	t	f	n-øh	D0	H(S)	H(O)
50	230	165	125	99	20	3	4-19	140	262	296
65	290	185	145	118	20	3	4-19	200	293	337
80	310	200	160	132	22	3	8-19	200	341	379
100	350	220	180	156	24	3	8-19	240	381	425
125	400	250	210	184	26	3	8-19	280	419	477
150	480	285	240	211	26	3	8-23	315	485	551
200	600	340	295	266	30	3	12-23	360	569	656
250	730	405	355	319	32	3	12-28	400	634	752
300	850	460	410	370	32	4	12-28	400	801	981

**KITZ VALVE & ACTUATION (MALAYSIA) SDN. BHD.**

<https://www.kitz-kvm.com/>

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