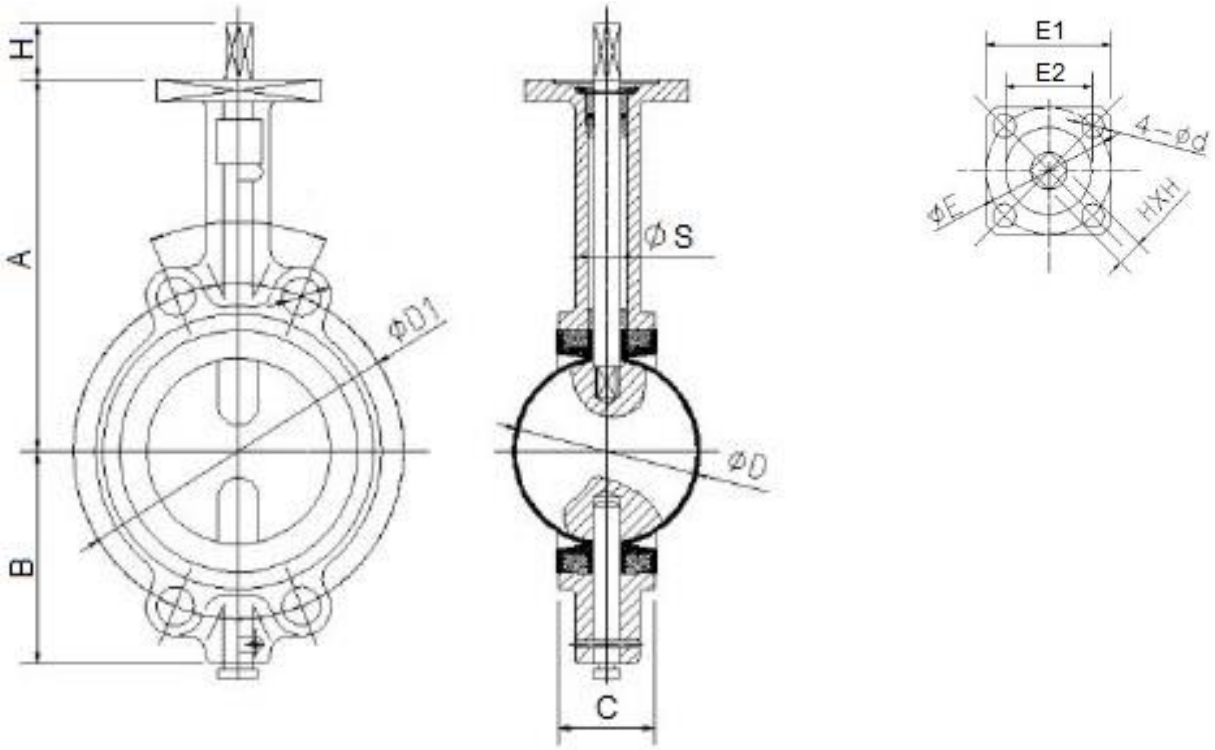
TYPE: ACT / ACU

CAST IRON WAFER TYPE BUTTERFLY VALVE

UNIVERSAL FLANGE ANSI-150 / PN16 / JIS-10K



NO.	PART NAME	ACT	ACU
1	Body	GG25	GG25
2	Disc	PTFE COATING	CF8M
3	Stem	SS416	SS416
4	Seat	PTFE	PTFE
5	Bushing	PTFE	PTFE

PRESSURE TEST	Shell Test	15 bar
	Seat Test	11 bar
	Air Test	6 bar
MANUFACTURE STANDARD	Valve Design	BS EN593
	Valve Test	BS EN12266-1 / API 598
	End Flange	ANSI-150 PN16 JIS10K
	Face to Face	BS EN558-1
	Top Flange	ISO 5211
	Pressure Rating	PN 10
	Temperature	-15 ~ 150 °C

DIMENSIONS:

SIZE	DN	A	B	C	H	Ø D	Ø S	Ø E	E1	E2	HxH	4-Ød	
1-1/2"	40	138	75	33	25	42.6	12.6	F05-50	50	35	9x9	4-7	
2"	50	161	80	43	25	52.6	12.6	F05-50	50	35	9x9	4-7	
2-1/2"	65	175	89	46	25	64.3	12.6	F05-50	50	35	9x9	4-7	
3"	80	181	95	46	25	78.8	15.77	F05-50	50	35	11x11	4-7	
4"	100	200	114	52	25	104	15.77	F07-70	70	55	11x11	4-10	
5"	125	215	127	56	35	123.3	18.92	F07-70	70	55	14x14	4-10	
6"	150	226	139	56	35	155.7	18.92	F07-70	70	55	14x14	4-10	
8"	200	260	175	60	35	202.6	22.1	F07-70	70	55	17x17	4-10	
10"	250	292	203	68	35	250.4	28.45	F10-102	102	70	22x22	4-12	
12"	300	337	242	78	25	301.5	31.6	F10-102	102	70	22x22	4-12	
14"	350	368	267	78	25	333.3	31.6	F10-102	102	70	22x22	4-12	
16"	400	400	309	102	25	389.6	37.95	F14-140	140	100	27x27	4-18	

Drawing No.	Type	Date	By
A11007	ACT / ACU	2015.05.30	AT

CAST IRON WAFER TYPE BUTTERFLY VALVE
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Rev. No. 2

TTS VALVE TECHNOLOGIES SDN BHD

AUTOMA