XIAMEN SANIDENG PLASTICS INDUSTRY CO.,LTD

Worm Geared Butterfly Valve

ADVANTAGES:

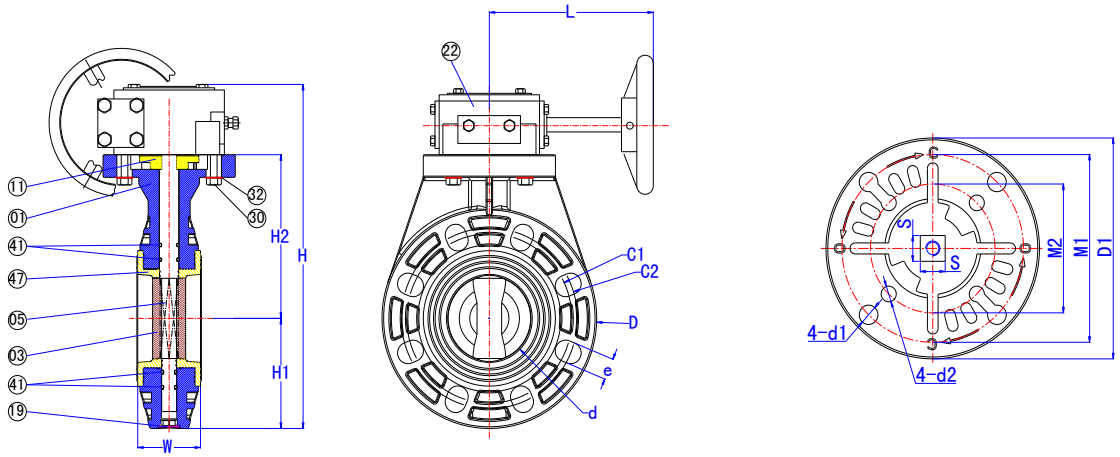
1) Improved PP disc to enhance the performance
2) Thickened body & seal to extend the service life
3) Materials meet drinking water standard
4) 100% pure virgin material, CaCO3 free (Chalk)
5) UV resistant powder added
6) Can be assembled with Pneumatic/Electtric Actuators



DESCRIPTION:

1) Material: PVC, CPVC, PP, PVDF
2) Size: 8" - 12"; 225mm - 315mm ; DN200 - DN300
3) Standard: ANSI, DIN, JIS
4) Joint End: Flanges
5) Working Pressure: 150 PSI
6) Operating Temperature: PVC(0~55℃); CPVC & PP(0~95℃)
7) Valve body color : PVC(dark gray), CPVC(light gray), PP(light yellow)

SPECIFICATIONS:



ITEM	PART	MATERIAL	QTY
01	BODY	PVC / CPVC / PP / PVDF	1
03	DISC	PP	1
05	STEM	SS 304	1
11	STEM WASHER	PVC / CPVC / PP / PVDF	1
19	BOTTOM CAP	PP	1
22	GEAR BOX	CARBON STEEL	1
30	BOLT	SS 304	4
32	PAD	SS 304	4
41	ORING	EPDM / VITON	4
47	SEAL	EPDM / VITON	1

Unit: MM

SIZE	d	C1	C2	H	H1	H2
8"(200)	200.00	290.00	298.00	434.00	172.50	219.50
10"(250)	251.00	350.00	362.00	537.00	205.00	257.00
12"(300)	290.00	400.00	431.50	628.50	242.50	302.00

SIZE	D	M1	M2	d1	d2	S	W	L	n-e		operating torque (N·M)
									JIS	DIN/ANSI	
8"(200)	340.00	102.00	70.00	10.50	8.50	21.90	82.00	199.00	12-23	8-23	80
10"(250)	410.00	125.00	102.00	12.50	10.50	26.90	92.00	199.00	12-25		180
12"(300)	485.00	125.00	102.00	12.50	10.50	26.90	98.00	250.00	16-25	12-25	220