

Electric lug soft butterfly valve

Fig. 3240+ EQD**

specification:

face to face standards: ISO 5752/BS 5155/

BS EN 593/MSS SP-67/API 609

GB/T 12238

connection flange: EN1092-2 PN16

ISO 7005 / ANSI B16.5

GB/T 17241

Top flange:IS05211

阀门图例:



Technical specification:

work pressure 16bar

diameter DN50-DN600

Test pressure Shell: 24bar

work pressure differential 7bar

temperature: -20°C ~ 110°C EPDMseat

-10°C ~ 80°C NBR seat

Material

part	Material	Standard
body	ductile iron	EN-JS 1050
stem	stainless steel	BS970 410 S 21
	stainless steel	8S970 431 S 29
seat	EPDM/NBR	
	V1ton/PTFE	
Y seal ring	EPDM / NBR	
bushing	PTFE/Brone/PAP	
plate	ductile iron	EN-JS 1050
	broze	EN 1982 CC491K 8S970
	stainless steel	304 S15
	stainless steel	8S970 316 S16
coating	epoxy、Nickel	
	plating nylon、Halar	

Feature:

The valve is fully sealed in both directions - airtight grade.

The valve plate is precisely machined with a spherical sealing surface, featuring low torque and long service life.

Three self-lubricating bushings on the valve stem prevent the valve stem from deviating. Four flange positioning holes ensure that the valve is in the correct position during installation

Stable quality and long service life.

The product performance has been enhanced to make it more suitable for control systems.

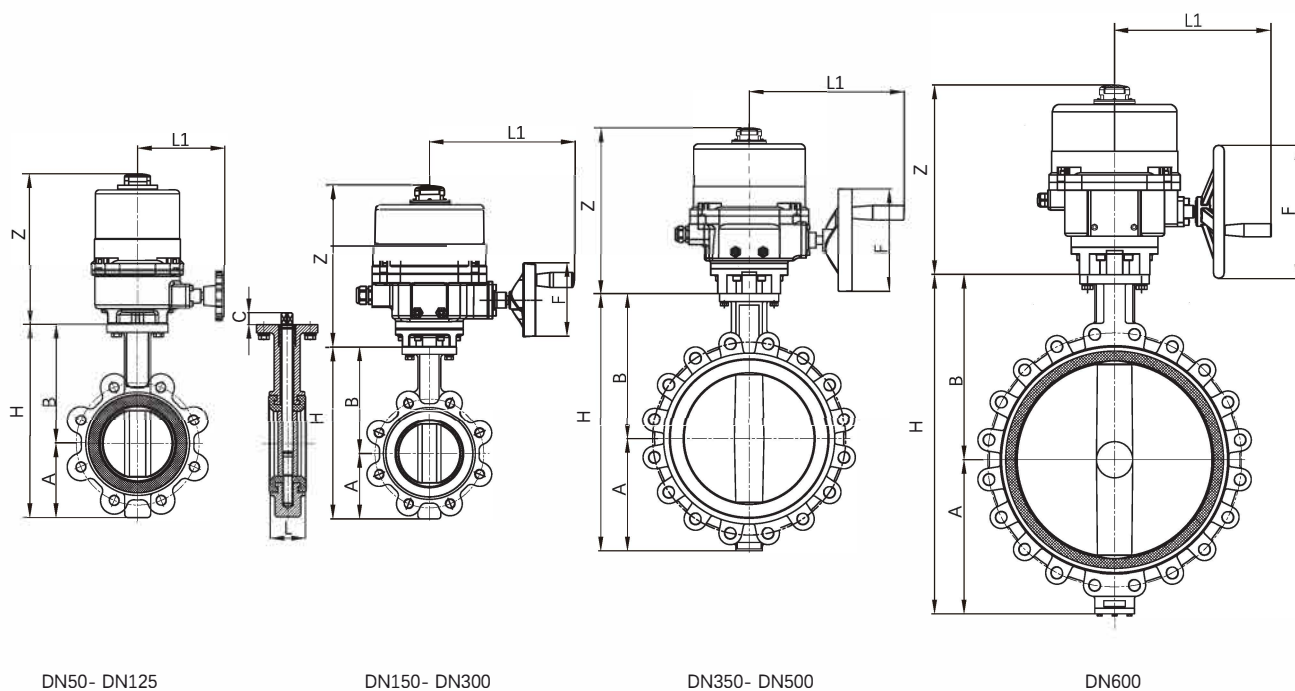
The valve has passed the sulfur dioxide corrosion resistance test and the salt spray test.

The valve has a low operating torque, effectively reducing the selection cost of the actuator. Maintenance-free
For special industries, silicon-free treated valves can be selected

Electric lug soft butterfly valve

Fig. 3240+EQD**

Specification:



DN	mm	50	65	80	100	125	150	200	250	300	350	400	450	500	600
	inch	2	2-1/2	3	4	5	6	8	10	12	14	16	18	20	24
actuator		EQD01					EQD03		EQD04	EQD05	EQD07	EQD08	EQD09	EQD10	EQD11
A		64	71	94	108	119	136	165	202	235	272	333	364	389	453
B		141	153	158	176	191	203	244	273	311	350	382	410	448	510
L		43	46	46	52	56	56	60	68	78	78	102	114	127	154
H		205	224	252	284	310	339	409	474	551	640	742	794	882	1029
Z		192	192	192	192	192	268	268	268	268	327	327	327	380	380
L1		135	135	135	135	135	240	240	240	240	297	297	297	333	333
weight(Kg)		7.7	8.6	8.9	10.0	13.0	18.6	29.2	38	52	78	102	118	172	249