

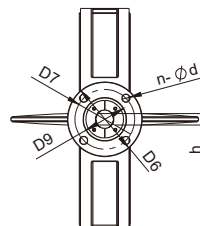
Electric Butterfly Valves

PN16/235PSI/Class125

220V/380V · Multi-stage Aluminum Alloy Housing
Asynchronous Motor · Precision Gear
Moisture-proof Heating Resistor · Epoxy Resin Coating
90° Rotation · IP67 Protection
Wafer Style, Flange Dimension EN1092-2, ANSI B16.1 Class 125

Sealing Performance	
EPDM	-20°C- 120°C
NBR	-10°C- 80°C
VITON	-20°C- 150°C

Hydraulic Pressure Test	
Body	2.4Mpa/24Bar
Seat	1.76Mpa/17.6Bar

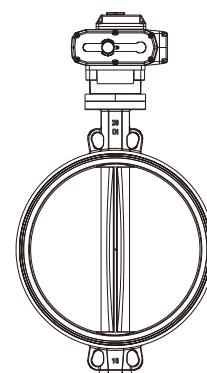
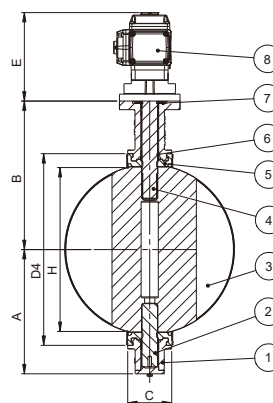


HB950/S-EH/ RH
14" – 24"

Materials List

No	Part	Specification	BS EN	ASTM
1	Body	Ductile Iron	BSEN 1563	A536 65-45-12
2	Bottom Stem	Stainless Steel	BSEN 10088-1	A582 420
3	Disc	Ductile Iron Stainless Steel Aluminum Bronze	BSEN 1563 BS970 304S15 1400AB2	A536 65-45-12 CF8 B148 Ay 954
4	Upper Stem	Stainless Steel	BSEN 10088-1	A582 420
5	Seat	EPDM NBR VITON	EPDM NBR VITON	EPDM NBR VITON
6	Bushing	Composite Material	PTFE&Bronze	PTFE&Bronze
7	Retaining Cap	Steel	BSEN 10087	A307
8	Electric Actuators	Other		

* Figure number - ET for ON/OFF control, - RM for regulating control.
Please specify when ordering.



Dimensions-Weights

mm	350	400	450	500	600
In	14	16	18	20	24
A	272	296	330	360	447
B	320	340	375	430	564
C	78	102	114	127	154
E	158	158	158	158	NA
H	322.6	374.4	424.2	473.2	572.0
D4	404	450	500	555	660
h	24	27	27	32	36
D6	125	175	175	175	210
D7	102	140	140	140	165
D9	70	100	100	100	130
n-φd	4-12	4-18	4-18	4-18	4-23
ISO5211	F10	F14	F14	F14	F16
Weight	Lbs	132	163	190	256
	Kg	60	74	86	116

Note: Steam services are not recommended.