

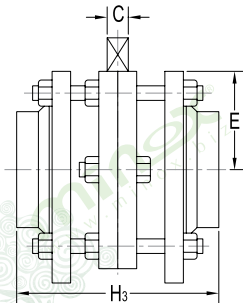
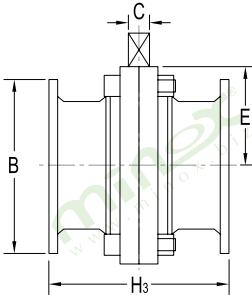
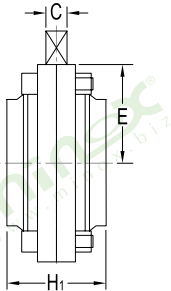
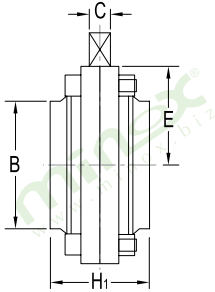
Butterfly Valve



Product	: Butterfly Valve
Application	: Shut-off valve, by turning the valve disc
Type	: Manual by turning 3-position pulled handle or 12-position gripper handle Pneumatic with air actuator
Optional	: Control & Indication Unit to be mounted on actuator
Body Material	: Stainless Steel 304, 304L & 316L
Rubber Material	: EPDM, Silicone & FKM (Viton)
Working Pressure	: Maximum 10 bar
Working Temperature	: -10°C to 135°C with EPDM seal, -10°C to 170°C with Silicone seal -10°C to 200°C with FKM seal
Air Pressure for	
Air Actuator	: 5 ~ 7 bar
Size	: 1" ~ 4", DN 25 ~ DN 200



Butterfly Valve



Butterfly Valve-Weld End (DIN) Dimension (mm)

Size (DIN)	E	H1	C	B
25	39.0	50.0	8.0	29/26x1.5
32	43.0	50.0	8.0	35/32x1.5
40	45.0	50.0	8.0	41/38x1.5
50	53.0	52.0	10.0	53/50x1.5
65	62.0	56.0	10.0	70/66x2.0
80	69.5	60.0	10.0	85/81x2.0
100	79.5	64.0	10.0	104/100x2.0
125	92.5	80.0	12.0	129/125x2.0
150	107.5	90.0	12.0	154/150x2.0
200	142.5	90.0	14.0	204/200x2.0

Butterfly Valve-Weld End (Inch) Dimension (mm)

Size (Inch)	E	H1	C
1.0"	35.0	47.0	8.0
1.5"	37.5	47.0	8.0
2.0"	48.0	52.0	8.0
2.5"	52.0	54.0	8.0
3.0"	57.5	62.0	10.0
4.0"	73.0	76.0	12.0

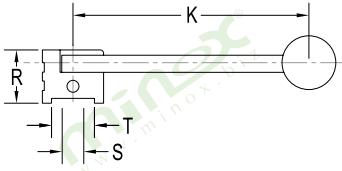
Butterfly Valve-Clamp End Dimension (mm)

Size (Inch)	E	H3	C	B
1.0"	35.0	90.0	8.0	50.5
1.5"	37.5	90.0	8.0	50.5
2.0"	48.0	95.0	8.0	64.0
2.5"	52.0	97.0	8.0	77.5
3.0"	57.5	105.0	10.0	91.0
4.0"	73.0	119.0	12.0	119.0

Butterfly Valve-Flange Type Dimension (mm)

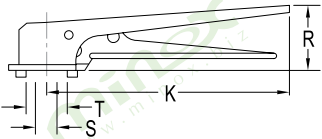
Size (Inch)	E	H3	C
1.0"	32.5	105.0	8.0
1.5"	32.5	105.0	8.0
2.0"	42.0	105.0	8.0
2.5"	52.0	110.0	8.0
3.0"	57.0	125.0	10.0
4.0"	77.0	140.0	12.0

Butterfly Valve



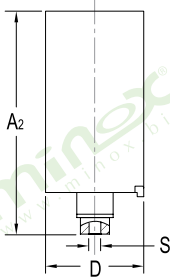
**Butterfly Valve-Handle for 3 Position
Dimension (mm)**

Size (Inch)	DIN	K	R	T	S
1.0"-2.5"	25-40	122	42	22.2	8
3.0"	50-80	162	44	30.2	10
4.0"	100	162	44	30.2	12



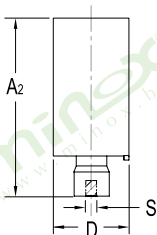
**Butterfly Valve-Gripper Handle
Dimension (mm)**

Size (Inch)	DIN	K	R	T	S
1.0"-2.5"	25-40	150	52	22	8



**Air Actuator for Butterfly Valve
Dimension (mm)**

Size (Inch)	DIN	A2	D	S
1.0"-2.5"	25-40	185	85	8
3.0"	50-80	185	85	10
4.0"	100	185	85	12



**Mini Air Actuator for Butterfly Valve
Dimension (mm)**

Size (Inch)	DIN	A2	D	S
1.0"-2.0"	25-40	163.0	52	8
2.5"	-	175.5	70	8
3.0"	50-80	175.5	70	10
4.0"	100	175.5	70	10

