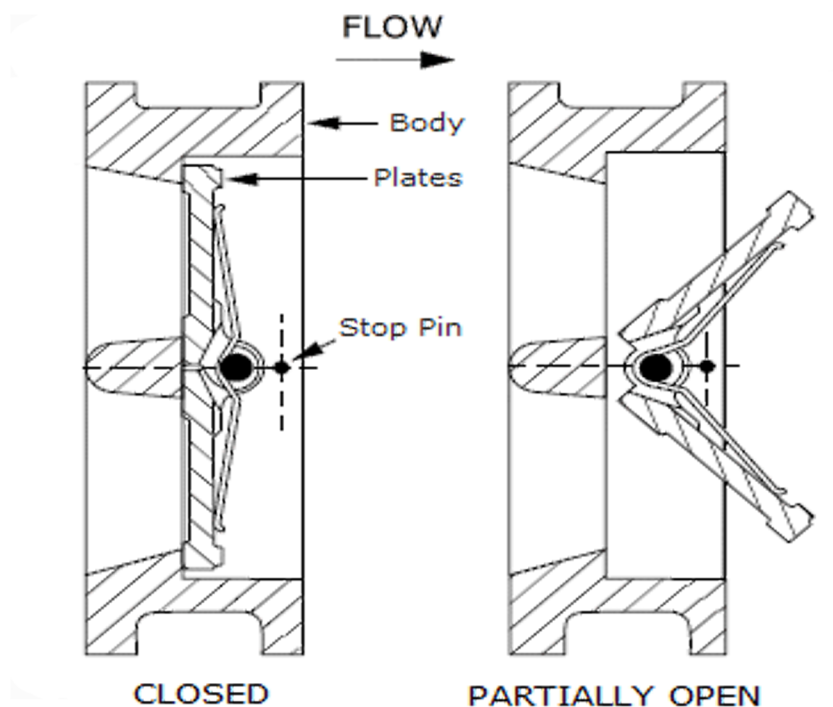




SECTION A-A

WAFER BUTTERFLY CHECK VALVE

Characteristic of Product

- Small in size, light in weight, compact in structure, easy in maintenance.
- Two torsion springs are added to each of the pair valve plates, which close the plates quickly and automatically.
- The quick-close action prevents the medium from flowing back.
- Short face to face and good rigidity.
- Easy installation, it can be installed on both horizontal and vertical direction pipelines.
- This valve is tightly sealed, without leakage under the water pressure test.
- Safe and reliable in operation, high interference-resistance.

Technical Specifications

Series		EH	AH		BH		MH		
DN Nominal Diameter		"40~700(1.5'~28'")"	"50~750(2'~30'")"	"50~300(2'~12'")"	"50~500(2'~20'")"	"50~300(2'~12'")"	"50~600(2'~24'")"		50~400 (2'~16')
PN Nominal Pressure		1.0MPa	150PSI	200PSI	150PSI	200PSI	1.0MPa	1.6MPa	2.5MPa
Testing Pressure	Shell	1.5MPa	225PSI	300PSI	225PSI	300PSI	1.5MPa	2.4MPa	3.75MPa
	Sealing	1.1MPa	165PSI	220PSI	165PSI	220PSI	1.1MPa	1.76MPa	2.75MPa
Working Temperature		-15~+150							
Suitable Media		Fresh water, Sewage, Sea water, Air, Vapour, Food, Medicine, Oils, Acids, Alkalies, Salts, etc.							

Flange Connection:

- Series EH、MH conform to EN1092;
- Series AH、BH conform to ANSI B16.1;

Face to Face:

- Series EH conform to EN558-1; Series AH conform to ANSI B16.10