

#### DESCRIPTION

**VALMATIC™** Y-strainer is devices for mechanically removing solids from flowing liquids or gases by mean of a wire mesh-straining element. It is vital to protect control valves, balancing valves, pumps and measuring equipments from damage by the scale or dirt in piping system. It can be installed in horizontal and vertical positions in the piping system. This strainer is generally used in Building Services, Air-Conditioning System, Hot Water application and General Industries.

#### SPECIFICATION

End Connection	- Screwed End BSPT Female Thread
Pressure Rating	- 16 Bar maximum
Working Temperature	- Up to 150°C
Application	- Suitable for water, oil, gases and others non-aggressive media

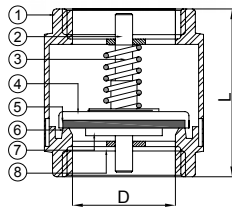
#### MATERIALS

No.	Parts	Material
1.	Body	Brass
2.	Screen	Stainless Steel
3.	Gasket	PTFE
4.	Plug	Brass

#### DIMENSIONS (mm)

Size (inch)	L	H
1/2	56.5	38.5
3/4	69.5	47.5
1	77	77
1¼	97.5	97.5
1½	106	106
2	127	127

## BRASS SPRING LOADED CHECK VALVE



#### DESCRIPTION

**VALMATIC™** Brass Spring Loaded Check Valve is designed to prevent the pipelines and related equipments against reverse flow of medium. It's provide for tight shut off when reverse flow because of the rubber disc ring designed. They can be installed in horizontal and vertical positions (upward flow direction) in the piping system. The valves are applicable for Building Services, Plumbing, Air-Conditioning System, Hot Water System and General Industries.

#### SPECIFICATION

End Connection	- Screwed End BSPT Female Thread
Pressure Rating	- 16 Bar maximum
Working Temperature	- Up to 80°C
Application	- Suitable for water, air, gases, oil and others non-aggressive media

#### MATERIALS

No.	Parts	Material
1.	Body	Brass
2.	Stem	Brass
3.	Spring	Stainless Steel
4.	Disc Plate	Brass
5.	Disc	NBR Rubber
6.	Seat	Brass
7.	Disc Retainer	Brass
8.	Cap	Brass

#### DIMENSIONS (mm)

Size (inch)	D	L
1/2	15	48
3/4	20	48
1	25	54
1¼	32	54
1½	40	68
2	50	77
2½	65	93
3	80	102
4	100	115



## VALMATIC ENGINEERING SDN BHD

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