# 15mm - 50mm Y-Strainer

## **◆ Application:**

Strainers are designed to protect system components from dirt, rust and other damaging debris in the piping system.

### **♦** Features:

- 1. Watermark approved threaded valves 15mm-50mm
- 2. Low headloss
- 3. Simple structure, easy to clean



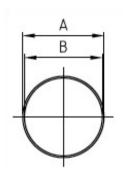
# **◆ Technical Specifications:**

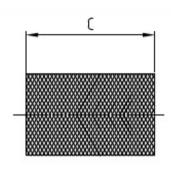
Nominal Diameter: 15mm-50mm

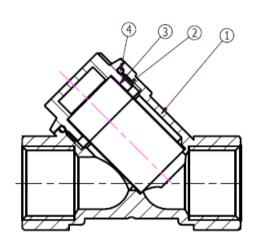
Nominal Pressure: PN25
Working Temperature:  $0^{\circ}$ C ~  $80^{\circ}$ C
Working Medium: Water\ Oil\ Gas
Design Standard: AS 3688-2005
Test Standard: AS 3688-2005
Thread type: G Thread

Screen size:

Items Size	A(mm)	B(mm)	C(mm)	Mesh	Mesh Diameter
15mm	18	17.6	30	30	0.2
20-25mm	23	22.6	38	30	0.2
32mm	34	33.5	49.5	30	0.25
40mm	41	40.5	57	30	0.25
50mm	48.5	48	65.5	30	0.25







#### ♦ Materials:

**Component Material:** 

1 O Ring: EPDM 2 Screen: SS304

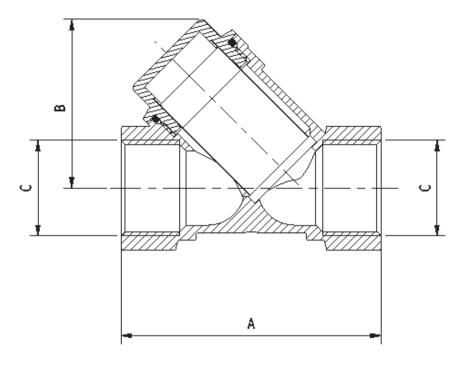
③ Cover: DZR CW617N④ Body: DZR CW617N

# **♦** Approvals:

Certificate WMKA 25882



## **♦ Installation Dimensions:**



SIZE	(DN)		Dimension Parameter					Weight	
mm	ln.	С	A		В		Kg	Lbs.	
	111.		mm	In.	mm	ln.	Ny	LDS.	
15	1/2"	G 1/2-14	63	2.48	37	1.46	0.164	0.362	
20	3/4"	G 3/4-14	72	2.83	47	1.85	0.273	0.602	
25	1"	G 1-11	86	3.39	48	1.89	0.346	0.763	
32	1 1/4"	G 1 1/4-11	101	4.00	55	2.17	0.630	0.389	
40	1 1/2"	G 1 1/2-11	111	4.37	74	2.91	0.863	1.903	
50	2"	G 2-11	134	5.28	83	3.27	1.196	2.637	

- 1. Y-Strainer series can be installed in vertical or horizontal pipes.
- 2. Install the filter in the direction indicated by the arrow and with the cap towards the bottom, so that when opening all impurities collected will be taken out together with the fluid flowing down, thus not going back into the pipe system.
- 3. During installation, be careful to allow enough space for maintenance.

## ♦ Model:

Code	Size		Description	
61972011	15mm	1/2"	DN15 Y-STRAINERS-AUS	
61972012	20mm	3/4"	DN20 Y-STRAINERS-AUS	
61972013	25mm	1"	DN25 Y-STRAINERS-AUS	
61972014	32mm	1 1/4"	DN32 Y-STRAINERS-AUS	
61972015	40mm	1 1/2"	DN40 Y-STRAINERS-AUS	
61972016	50mm	2"	DN50 Y-STRAINERS-AUS	