



Product Overview

The BLAZE BT-1307 Bronze Y Strainer is designed to protect pipelines and equipment by filtering out debris from water, oil, or gas systems. Built for durability and reliability, it operates efficiently under high pressure and temperature conditions, making it ideal for a wide range of plumbing and industrial applications.

Material List

No.	Part Name	Material	Specification
1	Body	Bronze	EN 1982 CC491K
2	Screen	Stainless Steel	SS304
3	Gasket	PTFE	-
4	Cap	Bronze	EN 1982 CC491K
5	ID Plate	Aluminium	-
6	Drive Screw	Aluminium	-



Features

- High-strength bronze construction
- Filters particles to protect valves and equipment
- Suitable for water, oil, and gas systems
- High working pressure: 2.0 MPa
- Temperature tolerance: up to 170°C
- BSPT threaded ends (ISO 7 standard)
- WRAS certified for potable water use
- Size range: ½" – 2"

Technical Specifications

- Material: Bronze
- Working Pressure: 2.0 MPa
- Working Temp.: < 170°C
- Medium: Water, Oil, Gas
- Thread Standard: ISO 7 BSPT
- Size Range: ½" – 2" (DN15 – DN50)
- Approval: WRAS

Applications

- Domestic and commercial water systems
- Oil and gas pipelines
- HVAC and heating circuits
- Industrial fluid systems
- Irrigation and pump protection

Disclaimer: The image shown in this data sheet is for illustration purposes only. The actual product may vary based on manufacturing standards and specifications.



Dimensions

DN	INCH	H1	H1	H
15	½"	40	74	34
20	¾"	45	86.5	34
25	1"	64	108	34
32	1 1/4"	71	122	17
40	1 1/2"	81	135	17
50	2"	96	163	17
65	2 1/2"	110	226	9
80	3"	142	255	9
100	4"	175	327	9

Note: All dimensions are provided for informational purposes only. Please cross-check and confirm with the official technical drawings before installation or fabrication.

