



BLAZE

Brass Y-Strainer

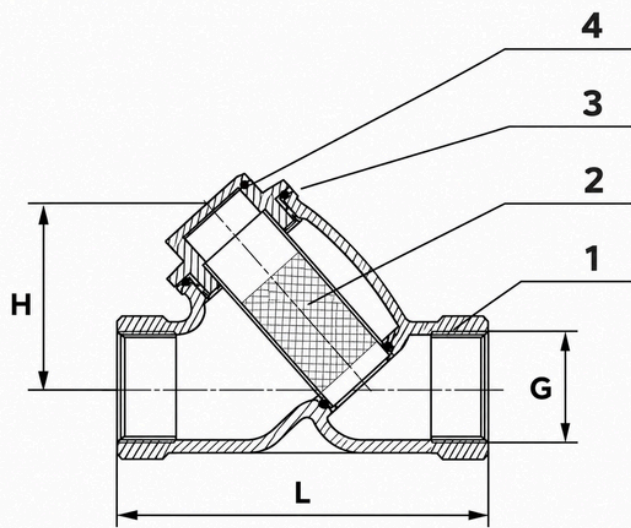
Model : BT 1207

Description:

The Blaze BT 1207 Brass Y-Strainer is designed to protect valves, meters, and other components in piping systems by effectively filtering out debris and solid particles. Manufactured from high-quality brass, it is suitable for use with water, oil, and gas in residential, commercial, and industrial applications. The strainer operates reliably under a working pressure of PN 20 and temperatures up to 170°C, ensuring long-lasting performance even under demanding conditions.

Specifications :

Size	½" to 4" (DN15–DN100)
Max. Working Pressure	20 bar (290 psi)
Max. Temperature	170°C
Medium	Water, Oil & Gas
Body Material	Brass
Pipe Thread	ISO 7 (BSPT – British Standard Pipe Taper)
Installation Orientation	Horizontal or Vertical



Applications :

- Water Supply Systems
- Oil Circulation & Lubrication Systems
- Gas Distribution & Control Systems
- HVAC & Mechanical Piping Networks
- Pump & Valve Protection
- Residential, Commercial, & Light Industrial Plumbing

Dimensions :

DN	INCH	H (mm)	L (mm)
15	½"	40	74
20	¾"	45	86.5
25	1"	64	108
32	1¼"	71	122
40	1½"	81	135
50	2"	96	163
65	2½"	110	226
80	3"	142	255
100	4"	175	327

Material Specifications :

No.	Part Name	Material	Specification
1	Body	Brass	CW614N
2	Screen	Stainless Steel	SS304
3	Gasket	PTFE	-
4	Cap	Brass	CW614N

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

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Disclaimer: Images shown are for illustration purposes only. Actual products may vary in appearance and specification. Specifications are subject to change without notice.

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