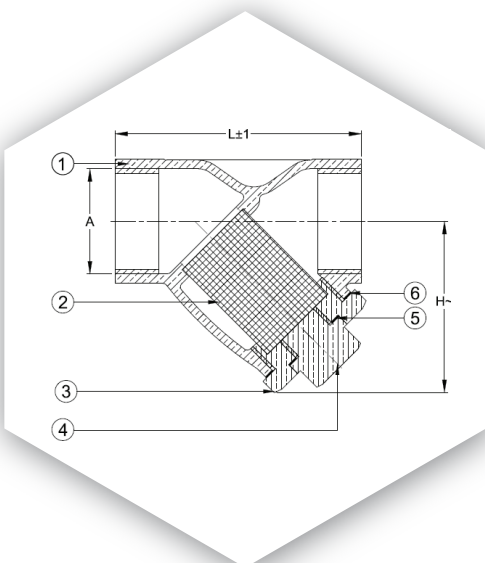


BRONZE Y-STRAINER (PLBNST20)



DIMENSIONAL DRAWINGS



DIMENSIONS & WEIGHTS

Size	A	L	H	Weight (kg)
15 MM	1/2" BSP	60	41	0.22
20 MM	3/4" BSP	70	47	0.31
25MM	1" BSP	78	54	0.46
32MM	1-1/4" BSP	92	67	0.68
40MM	1-1/2" BSP	105	78	0.96
50MM	2" BSP	125	92	1.56

FEATURES & BENEFITS

- Perforated stainless steel screen & Robust design.
- The female threaded ends allow for ease of installation.
- Low flow resistance and 50% Freeflow area.
- Streamlined flow contours minimize pressure drop.
- Compact design with short face to face.
- Asbestos-Free non-stick gasket.
- Comprehensive flow characteristics.
- Reduce the maintenance cost as well as minimising down time by protecting the circuit from damaged by any foreign metals or particles.

MATERIAL SPECIFICATION

Part No.	Part Name	Material
1	BODY	BRONZE (RG 5)
2	SCREEN	STAINLESS STEEL (SS304)
3	BONNET	BRONZE (RG 5)
4	RETAINING NUT	BRONZE (RG 5)
5	GASKET	TEFLON (PTFE)
6	GASKET	TEFLON (PTFE)

PRESSURE / TEMPERATURE RATING

Pressure Rating	20 bar
Temperature	-10 to 85 °C

TEST PRESSURES

Shell	30 bar
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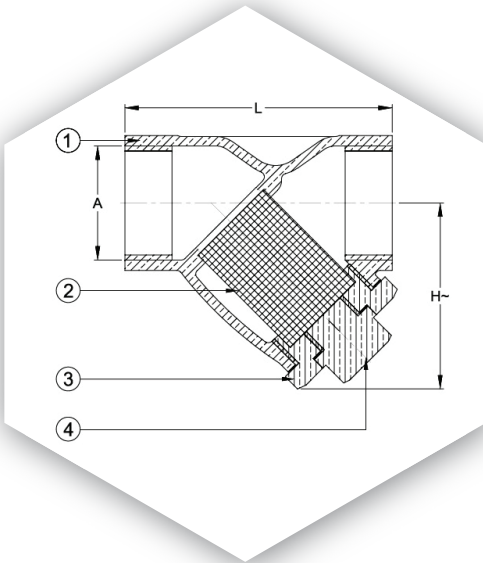
SPECIFICATION

- Strainers fitted with stainless steel perforated strainer element.
- Mesh Size: 0.75mm.
- Screens fitted into Strainers conform to the high standards of materials.
- End connection Threaded to BS EN 10226-2 (ISO 7-1).
- Testing Standard : BS EN 12266-2.

PB2 BRONZE Y-STRAINER (PLBNST20)



DIMENSIONAL DRAWINGS



DIMENSIONS & WEIGHTS

Size	A	L	H	Weight (kg)
15 MM	1/2" BSP	60	41	0.22
20 MM	3/4" BSP	70	47	0.31
25MM	1" BSP	78	54	0.46
32MM	1-1/4" BSP	92	67	0.68
40MM	1-1/2" BSP	105	78	0.96
50MM	2" BSP	125	92	1.56

FEATURES & BENEFITS

- Perforated stainless steel screen & Robust design.
- The female threaded ends allow for ease of installation.
- Low flow resistance and 50% Freeflow area.
- Streamlined flow contours minimize pressure drop.
- Compact design with short face to face.
- Asbestos-Free non-stick gasket.
- Comprehensive flow characteristics.
- Reduce the maintenance cost as well as minimising down time by protecting the circuit from damaged by any foreign metals or particles.
- Lead content of the Valve PB≤2% ensure suitability of the material for potable water applications.

MATERIAL SPECIFICATION

Part No.	Part Name	Material
1	BODY	PHOSPHOR BRONZE (BS:1400:PB2)
2	SCREEN	STAINLESS STEEL (SS 304)
3	BONNET	BRONZE : BS EN 1984 CC 491K
4	RETAINING NUT	BRONZE : BS EN 1984 CC 491K

PRESSURE / TEMPERATURE RATING

Pressure Rating	20 bar
Temperature	-10 to 120 °C

TEST PRESSURES

Shell	30 bar
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SPECIFICATION

- Strainers fitted with stainless steel perforated strainer element.
- Mesh Size: 0.75mm.
- Screens fitted into Strainers conform to the high standards of materials.
- End connection Threaded to BS EN 10226-2 (ISO 7-1).
- Testing Standard : BS EN 12266-2.