

Fig. 817.PF
Bronze Strainer



FEATURES & BENEFITS

- Strainer complete with Press-Fit connectors
- Helps prevent damage to pipeline equipment caused by scale and dirt
- Supplied as one integral unit means less joints to make on-site
- The performance, exact dimensions and tolerances are known in advance
- Incorporates both Hattersley and proven Geberit Mapress technology
- Vibration tested to DVGW and bend tested to BS EN331
- Quickly and easily installed using a Press-Fit tool (supplied by others)

MATERIAL SPECIFICATION

No.	Component	Material	Specification
1	Body	Bronze	BS EN 1982 CC491K
2	Mesh	Stainless Steel	AISI Type 304
3	Cap Seal	PTFE	WRAS Approved
4	Cap	Bronze	BS EN 1982 CC491K
5	Press-Fit Connector	Bronze	BS EN 1982 CC499K
6	Joint O-Ring	EPDM Rubber	WRAS Approved
7	Connector O-Ring	CIIR Butyl Rubber	WRAS Approved

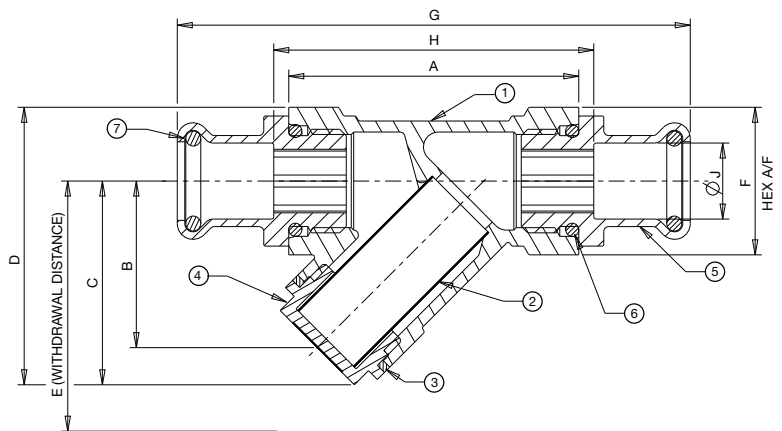


Fig. 817.PF



Fig. 817.PF Pressed

DIMENSIONAL DRAWING



DIMENSIONS & WEIGHTS

Size (mm)	Dimensions (mm)										Weight (Kg)
	Mesh Hole Ø	A	B	C	D	E	F	G	H	ØJ	
1/2 x 15	0.75	58	33	40	55	62	27	103	63	15	0.284
1/2 x 18	0.75	58	33	40	55	62	27	104	64	18	0.290
3/4 x 22	0.75	70	42	54	69	80	33	121	80	22	0.443
1 x 28	0.75	88	48	60	80	93	40	140	95	28	0.612
1 1/4 x 35	1.40	96	55	69	95	108	49	154	103	35	1.064
1 1/2 x 42	1.40	107	61	76	107	118	55	175	117	42	1.416
2 x 54	1.40	126	79	99	135	153	67	207	138	54	2.030

TEMPERATURE RANGE

-10 to 120°C

SPECIFICATION

Bronze (BS EN 1982 CC491K) 'Y' type Strainer. Fitted with perforated stainless steel screen with 0.75mm holes (1/2" to 1") and 1.40mm holes (1 1/4" to 2"). Machined screen seats in body and cap ends. Screwed-in cap with captive washer. Complete with Geberit Mapress bronze Press-Fit adaptors Rated PN16 (Maximum temperature 120°C).

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