# Y-Strainer threaded, article 696-MS & 696-MS/FS

## Diameter G 1/4“ up to G 4“

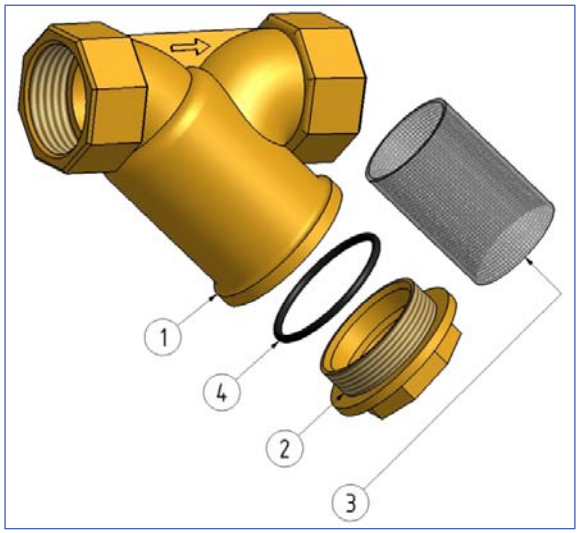
Completely in brass design. Applicable up to a maximum Operating pressure for nominal diameter G 1/4" to G 2" of max. 20.0 bar, from nominal size G 2 1/2" up to max. 16.0 bar. The arrow cast in the housing shows the direction of flow direction.
The sieve can be easily removed for cleaning by unscrewing the cover (item 2)

- ☞ **Connection on both sides with female thread acc. to ISO 228-1**
- ☞ **Screen mesh size 696-MS: Diameter G 1/4“ to G 2” 0,5 mm**
  **Diameter G 2 1/2“ to G 4” 0,8 mm**

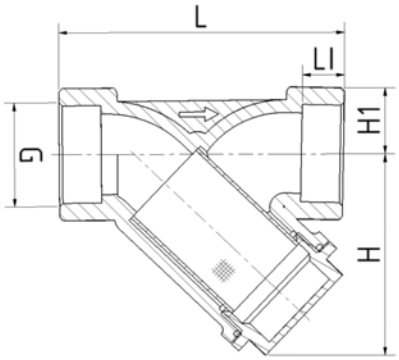
**Screen mesh size 696-MS/FS Fine sieve: 0,05 mm**

It is recommended to clean the strainer insert at a pressure increase of 400 mbar.

| | |
|---|---|
| T °C | Ambient -15°C ... +60°C |
| T °C | Medium -20°C ... +110°C |




| Pos. | description | Material |
|---|---|---|
| 1 | Body | Brass CW 617 N |
| 2 | Cover | Brass CW 617 N |
| 3 | Screen | Stainless steel 1.4301 |
| 4 | Seal | NBR |




| | Article-Numbers: | | Article-Numbers: | | Brass CW617N | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Diameter | **696-MS** | Mesh size | **696-MS/FS** fine sieve | Mesh size | L (mm) | LI (mm) | H (mm) | H1 (mm) | Pressure rating (bar) | Weight (kg) |
| G 1/4” | 26.7227.0.61 | 500 µm | 26.7204.0.61 | 50 µm | 55 | 7,5 | 40,0 | 9,70 | 20 | 0,13 |
| G 3/8” | 26.7227.0.62 | 500 µm | 26.7204.0.62 | 50 µm | 55 | 7,5 | 40,0 | 11,20 | 20 | 0,13 |
| G 1/2” | 26.7227.0.63 | 500 µm | 26.7204.0.63 | 50 µm | 58 | 9,0 | 40,0 | 13,25 | 20 | 0,15 |
| G 3/4” | 26.7227.0.65 | 500 µm | 26.7204.0.65 | 50 µm | 70 | 10,0 | 48,0 | 16,60 | 20 | 0,24 |
| G 1” | 26.7227.0.67 | 500 µm | 26.7204.0.67 | 50 µm | 87 | 12,5 | 56,0 | 20,35 | 20 | 0,38 |
| G 1 1/4” | 26.7227.0.68 | 500 µm | 26.7204.0.68 | 50 µm | 96 | 13,0 | 64,0 | 23,70 | 20 | 0,56 |
| G 1 1/2” | 26.7227.0.69 | 500 µm | 26.7204.0.69 | 50 µm | 106 | 14,0 | 73,0 | 27,00 | 20 | 0,70 |
| G 2” | 26.7227.0.71 | 500 µm | 26.7204.0.71 | 50 µm | 126 | 17,3 | 88,5 | 33,50 | 20 | 1,20 |
| G 2 1/2” | 26.7227.0.72 | 800 µm | - | - | 150 | 20,0 | 105,0 | 42,50 | 16 | 2,20 |
| G 3” | 26.7227.0.73 | 800 µm | - | - | 169 | 19,0 | 120,0 | 48,50 | 16 | 3,10 |
| G 4” | 26.7227.0.75 | 800 µm | - | - | 219 | 21,0 | 162,0 | 62,50 | 16 | 6,60 |



BSA-Armaturen GmbH
Einstein Ring 20
48599 Gronau
Tel.: 02562/70107-0
Fax: 02562/70107-11
E-mail : info@bsa-armaturen.de
Internet: www.bsa-armaturen.de