

Ref. : F 6140.pas

Rev. : Initial

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# BSP THREADED TYPE "Y" STRAINER

## F 6140



**Tecofi'**  
VALVE DESIGNER - FRANCE

### APPLICATION

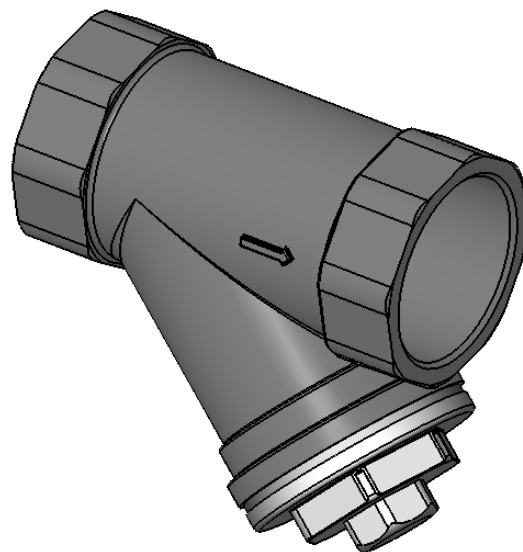
Filtering for all kind of fluids.

### GENERAL CHARACTERISTICS

Range : from DN 1/2" to 2".  
Stainless steel "Y" body, Stainless steel bonnet,  
dismountable stainless steel strainer.  
Mesh: 0,6 mm up to 1 mm.  
Design PN16.

### CONSTRUCTION

|      |      |             |                     |                                                                            |
|------|------|-------------|---------------------|----------------------------------------------------------------------------|
| 4    | 1    | Bonnet      | Stainless steel 316 | DIN: 17-455 G-X6CrNiMo 18 10<br>ASTM: A 351 Grade CF8M<br>BS: 1504 316 C16 |
| 3    | 1    | Gasket      | PTFE                |                                                                            |
| 2    | 1    | Strainer    | Stainless steel     |                                                                            |
| 1    | 1    | Body        | Stainless steel 316 | DIN: 17-455 G-X6CrNiMo 18 10<br>ASTM: A 351 Grade CF8M<br>BS: 1504 316 C16 |
| Pos. | Qty. | Description | Material            |                                                                            |



### DIMENSIONS

| DN |        | L   | H  | Mesh / Pitch<br>(mm) | Weight<br>(kg) |
|----|--------|-----|----|----------------------|----------------|
| mm | inch   |     |    |                      |                |
| 15 | 1/2"   | 61  | 40 | 0,6 - 2              | 0,20           |
| 20 | 3/4"   | 70  | 42 | 0,6 - 2              | 0,27           |
| 25 | 1"     | 86  | 52 | 1 - 2                | 0,46           |
| 32 | 1" 1/4 | 100 | 60 | 1 - 2                | 0,63           |
| 40 | 1" 1/2 | 112 | 68 | 1 - 2                | 0,89           |
| 50 | 2"     | 138 | 85 | 1 - 2                | 1,41           |

### WORKING CONDITIONS

Maximum working pressure : 16 bar.  
Maximum temperature : + 200 °C.

Pressure test according to standards  
EN 12266-1, DIN 3230, BS 5154 and ISO 5208 :  
Body : 24 bar.

### STANDARDS

BSP threaded according to standard ISO 228-1

