

**Climate  
Control**

**IMI TA**

**TA-STR**



**Strainers**  
DN 15-50

# TA-STR

Strainer for heating and cooling systems. Available in pressure class PN 25.



## Technical description

**Application:**

Heating and cooling systems  
Tap water systems

**Functions:**

Filtration

**Dimensions:**

DN 15-50

**Pressure class:**

PN 25

**Temperature:**

Max. working temperature: 120°C  
Min. working temperature: -20°C

**Media:**

Water and neutral fluids, water-glycol mixtures.

**Material:**

Body & Cap: DZR CW602N  
Washer: PTFE  
Screen: SS304

**Marking:**

IMI, PN, DN, material and flow direction arrow.

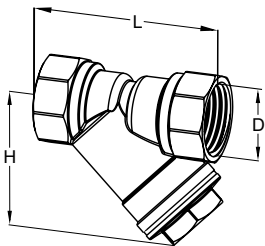
**Approvals:**

WRAS.

**Mesh density:**

20US mesh / 840 Microns

## Articles


**Internal threads**

Thread according to ISO 228.

| DN           | D      | L   | H    | Kg   | Kvs  | EAN           | Article No   |
|--------------|--------|-----|------|------|------|---------------|--------------|
| <b>PN 25</b> |        |     |      |      |      |               |              |
| 15           | G1/2   | 54  | 40,5 | 0,13 | 2,6  | 5902276800368 | 43250-000315 |
| 20           | G3/4   | 64  | 48,7 | 0,19 | 4    | 5902276800375 | 43250-000320 |
| 25           | G1     | 71  | 52,5 | 0,28 | 6,7  | 5902276800382 | 43250-000325 |
| 32           | G1 1/4 | 91  | 71   | 0,62 | 11,3 | 5902276800399 | 43250-000332 |
| 40           | G1 1/2 | 100 | 77   | 0,65 | 14   | 5902276800405 | 43250-000340 |
| 50           | G2     | 122 | 94   | 1,30 | 24   | 5902276800412 | 43250-000350 |

Kvs = m³/h at a pressure drop of 1 bar and fully open valve.