

# 895J

## Grooved Ductile Iron Strainer



Via Circonvallazione, 10  
13018 Valduggia (VC), Italy  
Tel: +39 0163 47891  
Fax: +39 0163 47895  
www.vironline.com



Ductile iron strainer in EN-JS1050  
Grooved (ANSI/AWWA C606 / Metric)  
Epoxy coating (min. 200µm)  
Steel strainer in SS304 with 2,0mm round holes mesh  
With threaded drain (from 1/2" to 2" depending on the sizes)  
TR CU 010 compliant

PN25

Free of CE marking for DN≤200 (cat. according to Art. 4.3 Dir. 2014/68/EU)

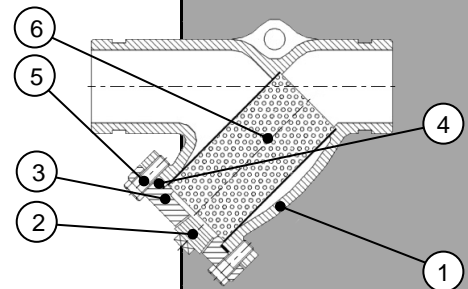
Working conditions

- Suitable for: water, -10°C to +110°C  
below 0°C only for water with added antifreeze fluids
- Not suitable for: gases group 1 & 2, liquids group 1 (Dir. 2014/68/EU)



## PARTLIST

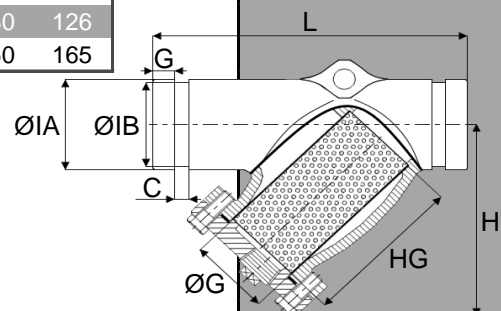
| N. | Part      | Material        | Norm      |
|----|-----------|-----------------|-----------|
| 1  | Body      | Ductile Iron    | EN-JS1050 |
| 2  | Drain cap | Ductile iron    | EN-JS1050 |
| 3  | Bonnet    | Ductile Iron    | EN-JS1050 |
| 4  | Gasket    | Graphite        | -         |
| 5  | Nuts      | Carbon steel    | -         |
| 6  | Strainer  | Stainless steel | SS304     |



## DIMENSIONS

| DN  | ØIA<br>[mm]        | ØIB<br>[mm] | C<br>[mm] | G<br>[mm] | L<br>[mm] | H<br>[mm] | HG<br>[mm] | ØG<br>[mm] | K <sub>v</sub><br>[m <sup>3</sup> /h] | Wgt<br>[kg] |
|-----|--------------------|-------------|-----------|-----------|-----------|-----------|------------|------------|---------------------------------------|-------------|
| 050 | 60,3               | 57,2        | 15,9      | 7,9       | 225       | 152       | 139        | 56         | 50                                    | 9           |
| 065 | 76,1 <sup>1</sup>  | 69,1        | 15,9      | 7,9       | 285       | 215       | 164        | 73         | 80                                    | 11          |
| 080 | 88,9               | 84,9        | 15,9      | 7,9       | 318       | 219       | 169        | 80         | 118                                   | 13          |
| 100 | 114,3              | 110,1       | 15,9      | 9,5       | 375       | 254       | 214        | 105        | 193                                   | 23          |
| 125 | 139,7 <sup>1</sup> | 137,0       | 15,9      | 9,5       | 448       | 322       | 278        | 130        | 268                                   | 43          |
| 150 | 168,3              | 164,0       | 15,9      | 9,5       | 502       | 365       | 310        | 158        | 383                                   | 51          |
| 200 | 219,1              | 214,4       | 19,1      | 11,1      | 640       | 462       | 403        | 210        | 649                                   | 100         |
| 250 | 273,1              | 268,3       | 19,1      | 12,7      | 710       | 540       | 450        | 266        | 1230                                  | 126         |
| 300 | 323,9              | 318,3       | 19,1      | 12,7      | 780       | 610       | 494        | 317        | 1650                                  | 165         |

<sup>1</sup>Metric groove standard



190610