

**Series: YTS60**  
**Flanged Y-Type Strainer**

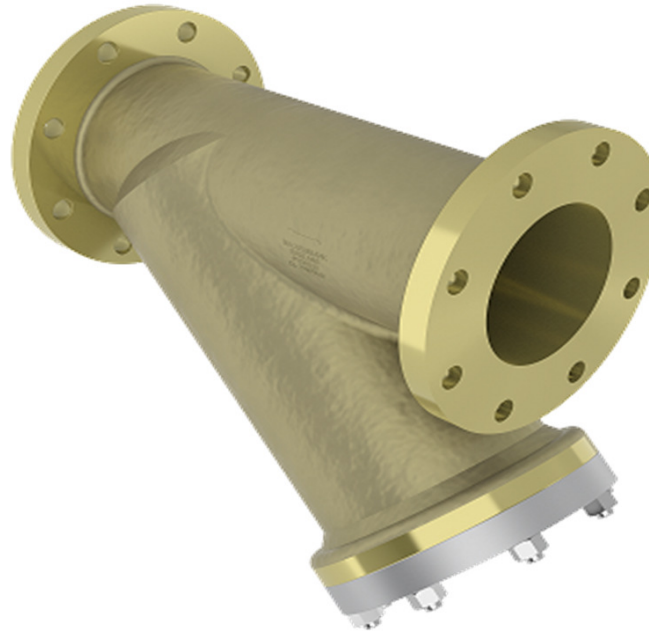
**Description**

The YTS60 is a Y-Type strainer with a bolted bonnet.

Standard Range,  
Sizes: 1/2" to 12"  
Connections: PN16, ANSI 150

**Features**

Basket easily removed, to clean or replace.  
Bolted basket cover



**Options**

Drain plug

**Materials**

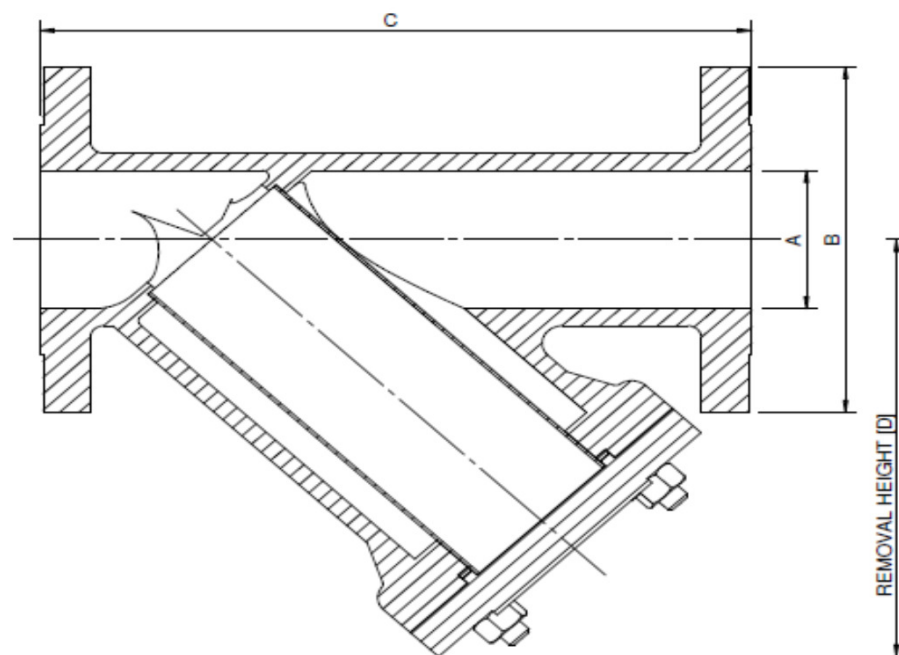
***Regularly manufactured in a full range of materials including:***

Nickel Aluminium Bronze – ASTM B148  
Nickel Aluminium Bronze - DS02 747 Part 3  
Gunmetal – DS02 830 Part 1  
Bronze – ASTM B61/B62  
Brass – HTB1  
Titanium – ASTM B367  
Hastelloy®  
Monel®

***Other materials available on request***

**Specifications**

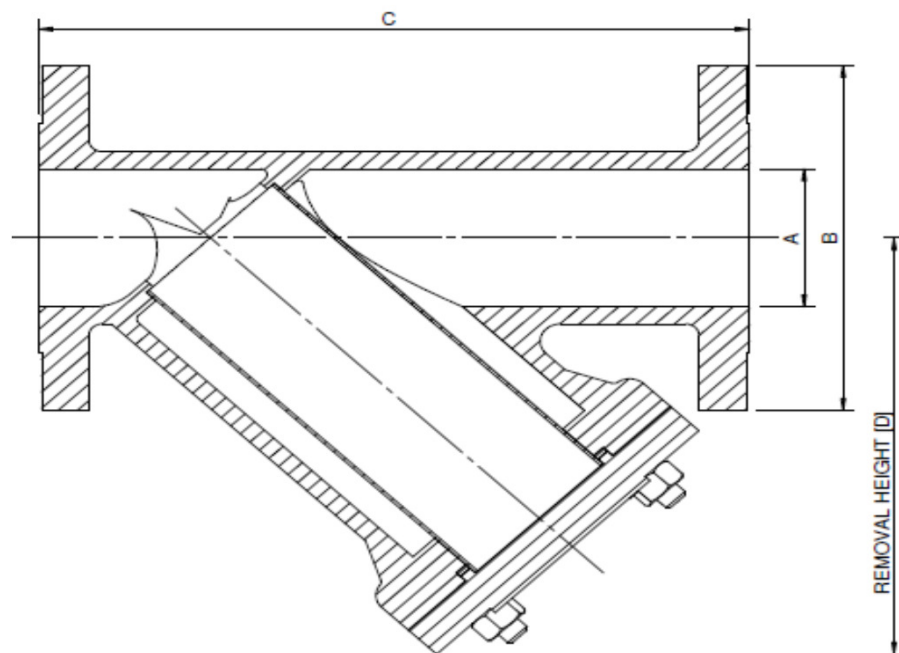
ASME B16.5 Flange Dimensions  
ASME B16.10 Face to Face Length  
ASME B16.34 Wall Thickness



**Dimensions**

**ANSI 150**

| VALVE SIZE |     | mm           |     |     |      | WEIGHT |
|------------|-----|--------------|-----|-----|------|--------|
| INCH       | mm  | A<br>NB Pipe | B   | C   | D    | kg     |
| 1/2"       | 15  | 14           | 89  | 127 | 116  | 2      |
| 3/4"       | 20  | 19           | 98  | 165 | 116  | 2.6    |
| 1"         | 25  | 25           | 108 | 185 | 146  | 3.8    |
| 1 1/2"     | 40  | 38           | 127 | 220 | 203  | 7.6    |
| 2"         | 50  | 51           | 152 | 230 | 270  | 11.3   |
| 2 1/2"     | 65  | 64           | 178 | 270 | 335  | 18.2   |
| 3"         | 80  | 76           | 191 | 335 | 344  | 25.6   |
| 4"         | 100 | 102          | 229 | 358 | 448  | 37.2   |
| 6"         | 150 | 152          | 279 | 490 | 483  | 76.5   |
| 8"         | 200 | 203          | 343 | 595 | 848  | 139.4  |
| 10"        | 250 | 254          | 406 | 740 | 987  | 249.3  |
| 12"        | 300 | 305          | 483 | 900 | 1181 | 365.8  |



**Dimensions**

**PN16**

| VALVE SIZE |     | mm           |     |     |      | WEIGHT |
|------------|-----|--------------|-----|-----|------|--------|
| INCH       | mm  | A<br>NB Pipe | B   | C   | D    | kg     |
| 1/2"       | 15  | 14           | 95  | 127 | 116  | 2      |
| 3/4"       | 20  | 19           | 105 | 165 | 116  | 2.6    |
| 1"         | 25  | 25           | 115 | 185 | 146  | 3.8    |
| 1 1/2"     | 40  | 38           | 150 | 220 | 203  | 7.6    |
| 2"         | 50  | 51           | 165 | 230 | 270  | 11.3   |
| 2 1/2"     | 65  | 64           | 185 | 270 | 335  | 18.2   |
| 3"         | 80  | 76           | 200 | 335 | 344  | 25.6   |
| 4"         | 100 | 102          | 220 | 358 | 448  | 37.2   |
| 6"         | 150 | 152          | 285 | 490 | 483  | 76.5   |
| 8"         | 200 | 203          | 340 | 595 | 848  | 139.4  |
| 10"        | 250 | 254          | 405 | 740 | 987  | 249.3  |
| 12"        | 300 | 305          | 460 | 900 | 1181 | 365.8  |