## Main Features: -

- Screwed BSPP
- Cast Iron Body
- Rated PN16
- Temperature -10°C to 300°C
- Mesh Sizes: 1/2" to 2" 1mm, 21/2" & 3" 1.25mm

\*Temperature and pressure determined by valve body, seat etc.

Suitable Applications & Approvals:





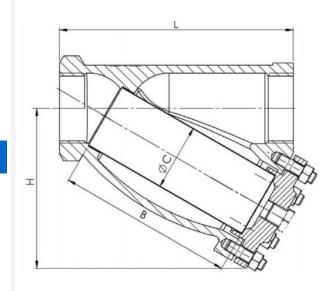
**SERIES: 30172** 

MANUFACTURER:



| Na me        | Materials                             |  |  |  |
|--------------|---------------------------------------|--|--|--|
| Body         | Cast Iron                             |  |  |  |
| Cover        | Cast Iron EN-GJS-500-7 1/2" to 1 1/2" |  |  |  |
|              | Cast Iron EN-GJS-250 2" to 3"         |  |  |  |
| Screen       | X5CrNi 18-10<br>Carbomide             |  |  |  |
| Gasket       |                                       |  |  |  |
| Studs        | 8.8 A2A 2" to 3"                      |  |  |  |
| Hexagon Nuts | 8-A2A 2" to 3"                        |  |  |  |
|              |                                       |  |  |  |

| Size   | L   | H   | С  | В   | Kvs  | Kg  |
|--------|-----|-----|----|-----|------|-----|
| 1/2"   | 85  | 52  | 23 | 56  | 3.6  | 0.5 |
| 3/4"   | 100 | 62  | 28 | 68  | 11   | 0.8 |
| 1"     | 120 | 73  | 36 | 82  | 15.5 | 1.1 |
| 1 1/4" | 140 | 86  | 42 | 98  | 26   | 1.9 |
| 1 1/2" | 160 | 98  | 50 | 114 | 41   | 2.5 |
| 2"     | 205 | 144 | 60 | 154 | 68   | 6.1 |
| 2 1/2" | 245 | 172 | 76 | 187 | 82   | 8.5 |
| 3"     | 265 | 186 | 83 | 200 | 115  | 12  |



## Pressure Loss Chart

Offering a full range of actuated valve packages, manual valve range, pipe fittings and pumps, we have a product for all your requirements. As an ISO 9001-2015 Quality Approved and certified company, All Valves offer a quality service from pre-sale to post sale. Shipping millions of pounds in value of manual valve and actuated valve packages all over the world since its formation, All Valves are a trusted valve and actuator supplier to many companies all over the world. Working with the leading brands in most industries.









