

316 Stainless Steel Foot Valve – Quick Release



Size: DN150 (6") shown



Typical aperture size: 12mm

GENERAL INFORMATION

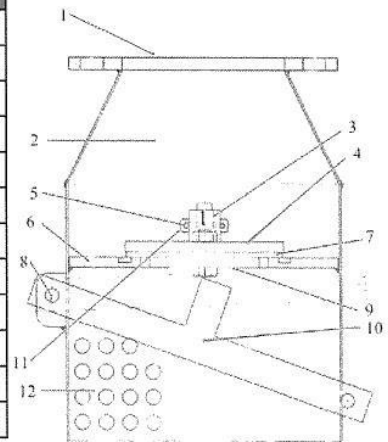
Designed for high flow and low pressure drop
Suitable for Irrigation, Mining and other Industrial applications
Heavy duty robust construction for durability and reliability
Body Wall and Screen Galvanised (Punched metal) thickness 3mm
Simplicity in mounting and use via Table D Flanges
Rigorous testing ensures trouble free operation and good sealing
Spring loaded available as an option for enhanced performance,

DIMENSIONS

| MM | INCHES | A (mm) | B (mm) | C (mm) | WT (Kg) |
|-----|--------|--------|--------|--------|---------|
| 80 | 3 | 295 | 190 | 8 | 7 |
| 100 | 4 | 335 | 220 | 8 | 9 |
| 125 | 5 | 435 | 255 | 10 | 15 |
| 150 | 6 | 560 | 285 | 10 | 22 |
| 200 | 8 | 665 | 340 | 12 | 35 |
| 250 | 10 | 750 | 410 | 16 | 45 |
| 300 | 12 | 835 | 460 | 16 | 70 |

CONSTRUCTION

| NO | DESCRIPTION | MATERIAL |
|----|--------------------|--|
| 1 | Flange - Table D | Mild Steel Galvanised or 316 Stainless Steel |
| 2 | Cone | Mild Steel Galvanised or 316 Stainless Steel |
| 3 | Hinge Plate | Mild Steel Galvanised or 316 Stainless Steel |
| 4 | Clack Top Plate | Mild Steel Galvanised or 316 Stainless Steel |
| 5 | Split Pin | Stainless Steel |
| 6 | Valve Seat | Mild Steel Galvanised or 316 Stainless Steel |
| 7 | Clack Seal | Rubber |
| 8 | Lever Hinge Pin | Brass or 316 Stainless Steel |
| 9 | Clack Bottom Plate | Mild Steel Galvanised or 316 Stainless Steel |
| 10 | Lifting Lever | Mild Steel Galvanised or 316 Stainless Steel |
| 11 | Clack Hinge Pin | Brass or 316 Stainless Steel |
| 12 | Screen | Mild Steel Galvanised or 316 Stainless Steel |



Available up to size DN500 on request.