

DESCRIPTION

VALMATIC™ Stainless Steel Ball Float Valve is designed to maintain the liquid in the tank with a constant level control. The part can also operate maintenance free for a long period of time.

VALMATIC™ Stainless Steel Ball Valve is generally used in Palm Oil Mill (crude and refined oil) and Plumbing Sanitary. It is also applicable for chilled water and hot water piping system.

APPLICATION

Suitable for oil, cold and hot water and others non-aggressive media (Refer to corrosion resistance table for valve materials selection).

SPECIFICATION

| | |
|---------------------|---------------------------------|
| Standard | - Conform to BS 1212 Standard |
| End Connection | - Screwed End BSP Female Thread |
| Working Pressure | - 10 Bar |
| Working Temperature | - Up to 135°C |

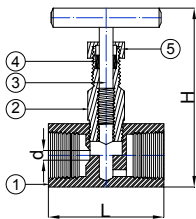
MATERIALS

| No. | Parts | Material |
|-----|------------|--------------------------|
| 1. | Body | Stainless Steel AISI 304 |
| 2. | Seat | Stainless Steel AISI 304 |
| 3. | Disc | Viton |
| 4. | Lever | Stainless Steel AISI 304 |
| 5. | Ball Float | Stainless Steel AISI 304 |

DIMENSIONS (mm)

| Size (inch) | D | L1 | L2 |
|-------------|-----|-----|-----|
| 1/2 | 120 | 170 | 100 |
| 3/4 | 230 | 150 | 180 |
| 1 | 170 | 140 | 200 |
| 1 1/2 | 650 | 250 | 320 |
| 2 | 530 | 600 | 690 |

CLASS 600 STAINLESS STEEL NEEDLE VALVE



DESCRIPTION

VALMATIC™ Stainless Steel Needle Valve is designed for perfect flow regulating control. It is manufactured with high quality material and is built to last. The valve is featured with a single PTFE gland packing and it can be re-adjustable by the help of the gland nut.

VALMATIC™ Stainless Steel Needle Valve is applicable for process industries such as Refinery Plant, Petrochemical, Food Industries and General Industries.

APPLICATION

Suitable for water, oil, air, gasses and others non-aggressive media (Refer to corrosion resistance table for valve materials selection).

SPECIFICATION

| | |
|---------------------|---------------------------------|
| End Connection | - Screwed End BSP Female Thread |
| Working Pressure | - 6000 PSI |
| Working Temperature | - Up to 200°C |

MATERIALS

| No. | Parts | Material |
|-----|-----------|--------------------------|
| 1. | Body | Stainless Steel AISI 316 |
| 2. | Bonnet | Stainless Steel AISI 316 |
| 3. | Stem | Stainless Steel AISI 316 |
| 4. | Packing | PTFE |
| 5. | Gland Nut | Stainless Steel AISI 316 |

DIMENSIONS (mm)

| Size (inch) | d | L | H |
|-------------|---|----|-------|
| 1/4 | 3 | 45 | 76.5 |
| 3/8 | 3 | 50 | 79.5 |
| 1/2 | 4 | 60 | 103 |
| 3/4 | 5 | 65 | 108 |
| 1 | 7 | 83 | 124.5 |

The specification is subject to change without further notice



VALMATIC ENGINEERING SDN BHD

35, Jalan Layang Layang 4, Puchong Jaya Industrial Park,
Bandar Puchong Jaya, 47100 Puchong,
Selangor, Malaysia

(369320 W)

Tel : 603-5882 6683
Fax : 603-5882 8366
Email : vmatic@pd.jaring.my
http : www.valmatic.com.my