



LYE DUCTILE IRON

T-POT STRAINER

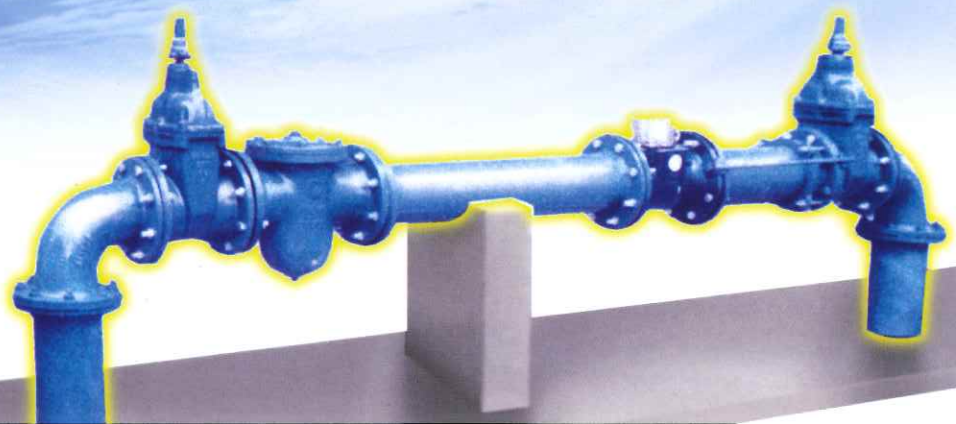


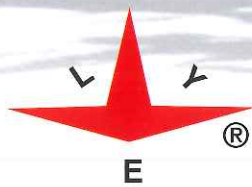
INTRODUCTION

LYE T-POT STRAINER is a well-designed product that could effectively reduce the maintenance costs of water meter by preventing solid materials and debris that can damage the meter in the pipeline system.

PRODUCT ADVANTAGES

- It increases the life span of water meters.
- It reduces the maintenance cost of water meters.
- It improves the reticulation for bulk meter system.





LYE DUCTILE IRON (D.I.) T-POT STRAINER

SPECIAL FEATURES

- The design allows installation of air release valve, thus stop water meter from **over - register** due to air bubbles.
- Any dirt or debris accumulated can be flushed out through the drain plug.
- Special designed Perforated Stainless Steel Screen for minimum cleaning.

SPECIFICATIONS

MATERIALS :

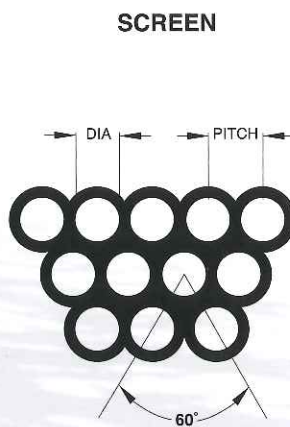
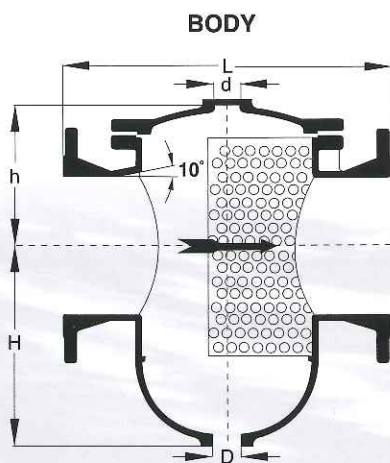
| Parts | Material | Standard Ref. | Grade |
|--------------|-------------------------------|-------------------------------------|--------------------------|
| Body & Cover | Ductile Iron | BS EN 1563 | 450/10 |
| Screen | Stainless Steel | BS 970 : Part 1 | 304S31 |
| Gasket | Rubber | BS EN 681 MS 672 | EPDM (66-75 Hardness) |
| Bolts | Stainless Steel MSCL Steel | BS 4190 (MS 740) BS 970 : Part 1 | 304S31 |

DIMENSIONS :

| Nominal Size | Dimensions (mm) | | | | | Weights (kg) |
|--------------|-----------------|-----|-----|----|----|--------------|
| | L | H | h | D | d | |
| DN 80 | 300 | 150 | 125 | 35 | 35 | 17 kg |
| DN 100 | 340 | 170 | 138 | 42 | 42 | 21.4 kg |
| DN 150 | 420 | 220 | 170 | 42 | 42 | 38 kg |
| DN 200 | 480 | 290 | 200 | 50 | 50 | 61 kg |

SCREEN :

| Nominal Size | Dimensions (mm) | |
|----------------|---------------------|-----------------|
| DN 80 - DN 200 | Diameter = 3.0 mm. | Pitch = 5.0 mm. |
| | Thickness = 1.0 mm. | |



Registration No.: 1205



The Brand Of Reliability

LYE MANUFACTURING SDN. BHD. (32836-H)

Manufacturer of Valves, Hydrants, Joints, Fittings & Manhole Covers.

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