*Datasheet*

# Lockshield Valves

***Important: Keep this document***

**CAUTION!** Installation and connection should only be carried out by a qualified person and in accordance with local regulations.

- Please read all instructions before you install and set the Thermostatic Radiator Valves. Failure to adhere to these guidelines may affect the operation of the valve.
- These Radiator Valves are specifically designed for use in domestic applications only.

## This datasheet applies to the following products:

| MODEL | CONNECTION TYPE | BI DIRECTIONAL | MAX. DIFFERENTIAL PRESSURE | COLOUR |
|---|---|---|---|---|
| LSV10 | 10mm Compression, Angled | Yes | 0.6 | White |
| LSV15 | 15mm Compression, Angled | Yes | 0.6 | White |

## Materials

| NO. | PART | MATERIAL |
|---|---|---|
| 1 | Body | Brass H57-3 |
| 2 | Valve Element | Brass H57-3 |
| 3 | Wheel Head | Thermoplastic ABS |
| 4 | Tailpiece Ring | Copper |
| 5 | Tailpiece | Brass H57-3 |
| 6 | Compression Olive | Copper |
| 7 | Compression Adaptor | Brass H57-3 |
| 8 | 15mm Compression, Angled | Single |

## Dimension & Weights

| PRODUCT CODE | Weight | Ø D (mm) | Ø DN (mm) | L (mm) | R (mm) | H (mm) |
|---|---|---|---|---|---|---|
| LSV10 | 151g | 25 | 10 | 69.9 | 1/2 | 53 |
| LSV15 | 152g | 25 | 15 | 71.5 | 1/2 | 53 |

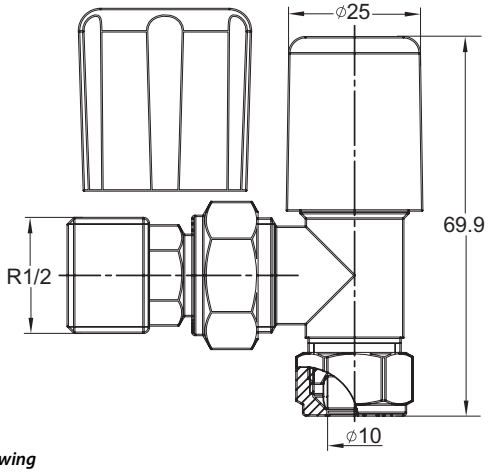


*Figure 2.0 Dimension Drawing*

## NOTE

- It is strongly recommended that the differential pressure should not exceed 0.6 Bar to avoid flow related noise. A differential bypass valve must be fitted to ensure that the pumped pressure does not exceed 0.6 Bar under all operation conditions.

**Limited Warranty**

EPH warrants this product for 1 year from date of purchase. Should a product become defective within 1 year as a result of faulty or defective materials, we undertake to replace or repair at our discretion.

If the product has not been installed in accordance with EPH instructions the warranty will be invalidated.

This warranty does not cover damage or installation costs arising from a defective product. If you believe the product to be defective, return it with proof of purchase to the place of purchase.



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