



Landing Valves

**Model: FIS - OLVT / FIS - OLVF /
FIS - BLVT / FIS - BLVF**

Version 1.02
May 2026 release

Landing Valves
**Model: FIS-OLVT/
 FIS-OLVF/FIS-BLVT/
 FIS-BLVF**



FIS-BLVT



FIS-OLVF



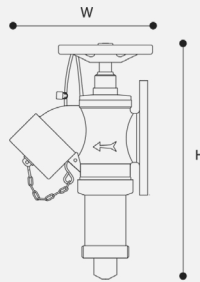
FIS-OLVT



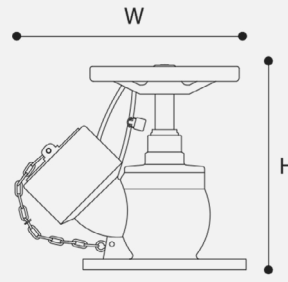
FIS-BLVF



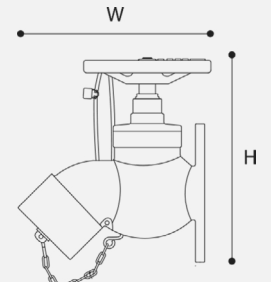
| Model | Valve Types | Size | H (mm) | W (mm) | Inlet | Outlet | Work Pressure | Test Pressure |
|----------|-------------|------|--------|--------|--------------------|--------|---------------|---------------|
| FIS-OLVF | Oblique | DN65 | 182 | 223 | DN65 (Flanged) | BS3336 | 15 Bar | 22.5 Bar |
| FIS-OLVT | | DN65 | 190 | 205 | 2 1/2" BSPT (male) | | | |
| FIS-BLVF | Bib-nosed | DN65 | 380 | 205 | DN65 (Flanged) | BS3336 | 20 Bar | 30 Bar |
| FIS-BLVT | | DN65 | 380 | 205 | 2 1/2" BSPT (male) | | | |



HP Landing Valves



Oblique



Bib-nosed

Threaded Inlet / Flanged Inlet Landing Valves Model: FIS-OLVT / FIS-OLVF

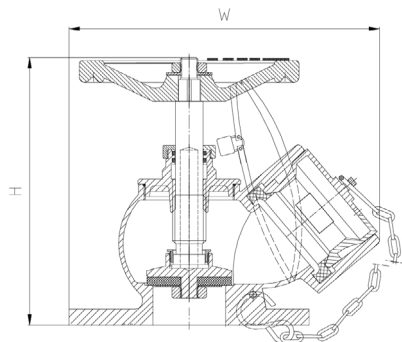
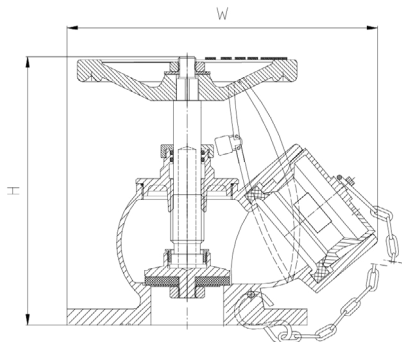
The landing valves are suitable for installation on wet risers in a building for firefighting purposes with permanently charged water from a pressurized supply.

The landing valves are oblique type with threaded or flanged inlet and are manufactured to comply to BS 5041 Part 1 standard with delivery hose connection and blank cap complying with BS 336: 2010 standard. The landing valves are classified under low pressure and are suitable for use at nominal inlet pressure up to 15 bar.



FIS-OLVT

FIS-OLVF



BS 5041-1 LPCB ref. 1153AAe



FIS MENA

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Specifications

| Product Number | FIS-OLVT | FIS-OLVF |
|-------------------|--|---|
| Valves Type | Oblique, Threaded Inlet | Oblique, Flanged Inlet |
| Pressure Rating | Low Pressure Valve | |
| Standard | BS 5041-1 | |
| Inlet | 2.5" BSPT (Male) | DN65 flange (BS 4504: Part 2: 1974) |
| Outlet | 2.5" BS 336 Female | |
| Dimensions | H=190 | H=185 |
| | W=205 | W= 225 |
| Working Pressure | 15 bar max. | |
| Test Pressure | Valve seat test at 16.5 bar Body test at 22.5 bar | |
| Water Flow Rate | 8.5L/S 4 bar out pressure | |
| Surface Treatment | Red powder coating | |

Features

- LPCB certified.
- Body material made of copper alloy to EN 1982.
- Hand wheel material made of grey cast iron to BS EN 1561.
- Blank cap material made of aluminium alloy to EN 573-3.
- Possible to replace the gland seal when under pressure with the valve fully closed.
- Disc facing rubber is of replaceable type.
- Valves are provided with a strap and padlock so that the hand wheel can be secured to counter unauthorized use.
- The hand wheel is BLACK painted and body is RED.

Bill of Material

| SI No. | Description | Material |
|--------|-------------------|------------------------------|
| 1 | Body | Copper alloy to EN 1982 |
| 2 | Blank Cap | Aluminium alloy to EN 573 |
| 3 | Valve Seat & Stem | Copper alloy to EN 12164 |
| 4 | Hand Wheel | Grey cast iron to BS EN 1561 |
| 5 | Washer | Rubber to BS 1154 |

Pressure Reducing Bib-nosed Landing Valves Model: FIS-BLVT/FIS-BLVF

The pressure reducing bib-nosed landing valves are suitable for installation on wet risers in buildings for firefighting purposes, permanently charged with water from a pressurized supply.

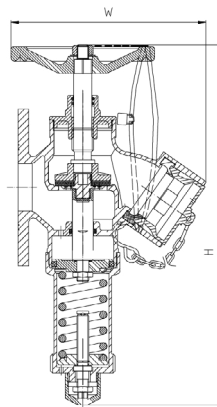
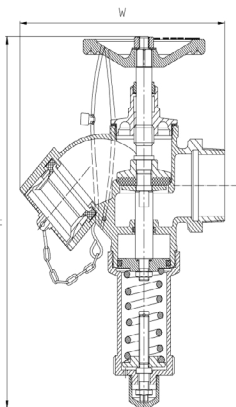
These landing valves are pressure reducing type designed to provide a range of outlet pressure (4 bar - 7 bar), with threaded or flanged inlet and are manufactured to comply to BS 5041 Part 1 standard with delivery hose connection and blank cap complying with BS 336: 2010 standard. The Landing valves are classified under high pressure and are suitable for use at nominal inlet pressure up to 20 bar.



FIS-BLVT



FIS-BLVF



BS 5041-1 LPCB ref. 1153AAe



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FIS MENA

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| Specifications | | |
|------------------------------|--|---|
| Product Number | FIS-BLVT | FIS-BLVF |
| Valves Type | Bib-nosed Pressure Reducing Threaded Inlet | Bib-nosed Pressure Reducing Flanged Inlet |
| Pressure Rating | High Pressure Valve | |
| Standard | BS 5041-1 | |
| Inlet | 2.5" BSPT (Male) | DN65 Flange (BS 4504: Part 2: 1974) |
| Outlet | 2.5" BS 336 Female | |
| Dimensions | H=380 | H=380 |
| | W=210 | W=210 |
| Working Pressure | 20 bar max. | |
| Test Pressure | Valve seat test at 22 bar Body test at 30 bar | |
| Water Flow Rate | 8.5L/S 4.5 bar out pressure | |
| Min. Valve Pressure Reducing | 4-7 bar | |
| Surface Treatment | Red powder coating | |

Features

- LPCB certified.
- Body material made of copper alloy to EN 1982.
- Hand wheel material made of grey cast iron to BS EN 1561.
- Blank cap material made of aluminium alloy to EN 573-3.
- Possible to replace the gland seal when under pressure with the valve fully closed.
- Disc facing rubber is of replaceable type.
- Valves are provided with a strap and padlock so that the hand wheel can be secured to counter unauthorized use.
- The hand wheel is BLACK painted and body is RED.

| Bill of Material | | |
|------------------|-------------------|------------------------------|
| SI No. | Description | Material |
| 1 | Body | Copper alloy to EN 1982 |
| 2 | Blank Cap | Aluminium alloy to EN 573 |
| 3 | Valve Seat & Stem | Copper alloy to EN 12164 |
| 4 | Bonnet | Copper alloy to EN 12164 |
| 5 | Hand Wheel | Grey cast iron to BS EN 1561 |
| 6 | Washer | Rubber to BS 1154 |

rhinotek 

Gate 2, Aljada Logistics Area,
Behind Arada Project Management
Office, Near Airport Road,
Muweilah, 22436, Sharjah

rhinotek.ae

