



Wet Riser Oblique Landing Valve HV 005 HV 005-F

General Description

Rapidrop landing valves are suitable for installation on wet risers in buildings for fire fighting purposes.

The landing valves have DN65 (2 1/2") threaded or flange inlets. Outlet hose connection complies with BS336 standard and is equipped with blanking cap and a chain.

The landing valves are suitable for use at nominal inlet pressure up to 15 bar and for temperature range from 0°C to 38°C.

Valves are maintenance free and all components are corrosion resistant or coated with a thermally applied fusion-bonded epoxy.

Working Pressure

Max. working pressure 15 bar (217 psi)

Max. test pressure 22.5 bar (325 psi)

Connections

Inlet

HV005

DN65 (2 1/2") BSPT male thread

HV005-F

DN65 (2 1/2") PN16 Flange

Outlet

2 1/2" (DN65) female instantaneous to BS336

Standards

BS 5041-1

BS 336

Approvals

BSI Kitemark



HV005

HV005-F

Material Specification

Description	Materials
Body	LG2 Gunmetal BS1400
Bonnet	Brass CZ122
Stem	Brass CZ121
Disk	Brass CZ122
Disk Seal	Rubber BS1154
Handwheel	Aluminium Alloy LM25
Plug	Plastic
Washer	Rubber BS1154
Knob	Brass CZ122

Important Installation Information

- Rapidrop products must only be installed by a competent person in accordance with requirements of the local authority having jurisdiction. Deviations from these standards will invalidate warranty.
- It is the responsibility of the installing contractor to include a copy of this document in the sprinkler system installation, operating and maintenance manual.
- Alterations to Rapidrop products will void any warranty.
- Rapidrop products should be inspected and maintained during routine sprinkler system inspections by a competent person in accordance with national codes/requirements.
- Failure to follow these instructions could cause improper operation, resulting in personal injury and/or property damage.
- For further details and technical support please contact your Rapidrop sales representative.