



PRODUCT SPECIFICATION SHEET

FEL Drop Weight Fire Valve

BRAND:



FEATURES:

Includes
Fitting Kit

SIZE:

Multiple

Product Description

The FEL Valves range of Free Fall Fire Valves are suitable for installation in either horizontal or vertical pipe work, and are designed to provide a positive, 100% shut off when used as a fuel isolating valve, or opening, when used as a fuel dump valve. A standard Free Fall Valve assembly comprises of a valve, lever and weight, together with a fitting kit.

All standard valves are manufactured in cast iron to ASTM A126 Gr B and are approved by both the American Gas Association and Canadian Gas Association, as well as being 'UL' listed. All valves are suitable for use with fuel oils and gases at pressures up to 14 bar. Valves with screwed connections have BSP tapered threads, whilst flanged valves are available with either BS 4504 PN 16 flange drillings or to ANSI 125. FEL Free Fall Fire Valves are also available with carbon or stainless steel body and plug materials.



Features

- Sizes available: 1/2", 3/4", 1", 1.5" & 2" BSP
- Screwed BSP tapered or PN16 flanged
- Vertical or horizontal installation
- Includes fitting kit

Part Number	Description	Specifications
FV20-001	FEL Free Fall Fire Valve - 1/2" BSP Tapered	<ul style="list-style-type: none"> • Connection: 1/2" (15mm) • Type: BSP Tapered Threads • Fitting Kit Included
FV20-003	FEL Free Fall Fire Valve - 3/4" BSP Tapered	<ul style="list-style-type: none"> • Connection: 3/4" (20mm) • Type: BSP Tapered Threads • Fitting Kit Included
FV20-005	FEL Free Fall Fire Valve - 1" BSP Tapered	<ul style="list-style-type: none"> • Connection: 1" (25mm) • Type: BSP Tapered Threads • Fitting Kit Included
FV20-009	FEL Free Fall Fire Valve - 1 1/2" BSP Tapered	<ul style="list-style-type: none"> • Connection: 1 1/2" (40mm) • Type: BSP Tapered Threads • Fitting Kit Included
FV20-011	FEL Free Fall Fire Valve - 2" BSP Tapered	<ul style="list-style-type: none"> • Connection: 2" (50mm) • Type: BSP Tapered Threads • Fitting Kit Included
FV20-002	FEL Free Fall Fire Valve - 1/2" PN16 Flanged	<ul style="list-style-type: none"> • Connection: 1/2" (15mm) • Type: PN16 Flanged • Fitting Kit Included
FV20-004	FEL Free Fall Fire Valve - 3/4" PN16 Flanged	<ul style="list-style-type: none"> • Connection: 3/4" (20mm) • Type: PN16 Flanged • Fitting Kit Included

NEED MORE INFORMATION?

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Part Number	Description	Specifications
FV20-002	FEL Free Fall Fire Valve - 1/2" PN16 Flanged	<ul style="list-style-type: none"> • Connection: 1/2" (15mm) • Type: PN16 Flanged • Fitting Kit Included
FV20-004	FEL Free Fall Fire Valve - 3/4" PN16 Flanged	<ul style="list-style-type: none"> • Connection: 3/4" (20mm) • Type: PN16 Flanged • Fitting Kit Included
FV20-006	FEL Free Fall Fire Valve - 1" PN16 Flanged	<ul style="list-style-type: none"> • Connection: 1" (25mm) • Type: PN16 Flanged • Fitting Kit Included
FV20-010	FEL Free Fall Fire Valve - 1 1/2" PN16 Flanged	<ul style="list-style-type: none"> • Connection: 1 1/2" (40mm) • Type: PN16 Flanged • Fitting Kit Included
FV20-012	FEL Free Fall Fire Valve - 2" PN16 Flanged	<ul style="list-style-type: none"> • Connection: 2" (50mm) • Type: PN16 Flanged • Fitting Kit Included

Accessories & Spares

Part Number	Description	Specifications
FV20-060	Small Fitting Kit for 15-50mm Valve Sizes	<ul style="list-style-type: none"> • Kit Includes: x1 Caution Sign & Card • x1 Tension Spring • x1 316 Stainless Steel Cable (10m) • x8 Cable Connectors • x1 72°C Fusible Link • x2 "S" Hooks • x2 M6 Pull • x2 M6 Pulley Assembly, 40mm Diameter c/w Backplate • x1 M6 Brass Anchor c/w Backplate
FV20-061	Medium Fitting Kit for 65-100mm Valve Sizes	<ul style="list-style-type: none"> • Kit Includes: x2 Caution Sign & Card • x2 316 Stainless Steel Cable (10m) • x10 Cable Connectors • x2 72°C Fusible Link • x4 "S" Hooks • x4 M6 Pulley Assembly, 40mm Diameter c/w Backplate • x1 M6 Brass Anchor c/w Backplate • x1 Cable Turnbuckle
FV20-062	Large Fitting Kit for 125-200mm Valve Sizes	<ul style="list-style-type: none"> • Kit Includes: x3 Caution Sign & Card • x1 316 Stainless Steel Cable (30m) • x16 Cable Connectors • x3 72°C Fusible Link • x6 "S" Hooks • x8 M6 Pulley Assembly, 40mm Diameter c/w Backplate • x1 M6 Brass Anchor c/w Backplate • x1 Cable Turnbuckle

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