

www.shawston.co.uk

## **Dry and Wet Riser**



## Keeping the art of distribution simple

## **Dry and Wet Riser**

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### Leading the Way.

As the UK's market leading Fire Protection distributor we offer a wide product range including; Thin Wall Riser Tube, dry and wet riser cabinets, flow switches, wet riser valves, valves, tubes, bracketry and fittings. Working closely with premium brands all components comply with BS5041, BS5306, BS990 & building approval regulations.

Committed to making the supply chain more transparent we retain full control of all of our products chain of custody, which means we know who has what, when and where.

### Unrivalled Customer Service.

Our teams are experienced in liaising with engineers and on-site personnel on a daily basis. Offering solutions based on their knowledge and understanding of the market, products, and customers, they will find the correct solution for your needs.

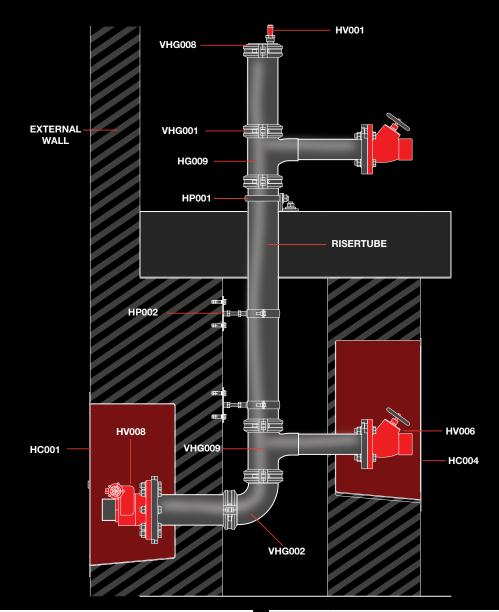
We deliver products from our 5 nationwide branches so your order is fulfilled from your closest branch, using our own vehicles and delivered to you the next day.

### Shawston. Keeping the art of distribution simple





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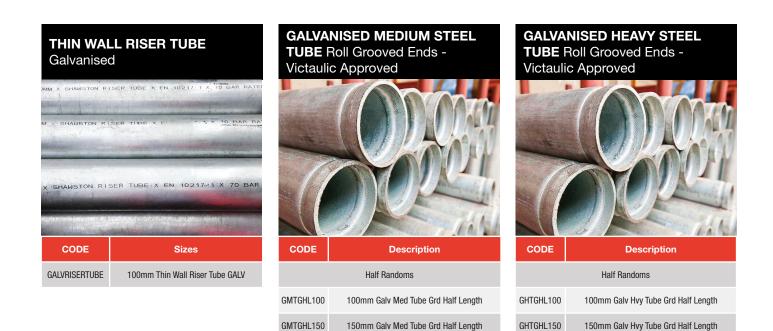


HC001	Vertical Inlet Architrave & Door - Red	HV008	PN16 2-Way Inlet Breech Valve
HC002	Vertical Inlet Cabinet - Red	HV009	PN16 4-Way Inlet Breech Valve
HC003	Vertical Inlet Cabinet - Stainless Steel	VHG001	100mm Victaulic Grooved Coupling - Galvanised
HC004	Vertical Outlet Architrave & Door - Red	VHG002	100mm Victaulic Grooved 90° Elbow Long - Galvanised
HC005	Vertical Outlet Architrave & Door - Stainless Steel	VHG003	100mm Victaulic Grooved 45° Elbow - Galvanised
HC006	4-Way Inlet Cabinet - Red	VHG004	100mm Victaulic PN16 Flange Adapter - Galvanised
HC007	Vertical Inlet Architrave & Door - Stainless Steel	VHG005	100mm Victaulic Grooved Equal Tee
HC008	Vertical Outlet Cabinet - Red	VHG006	100mm Victaulic Grooved 22.5 Elbow - Galvanised
HC009	Surface Mounted Inlet Cabinet (pre-order only)	VHG007	100mm Victaulic Grooved 11.25 Elbow - Galvanised
HC010	Surface Mounted Outlet Cabinet (pre-order only)	VHG008	100mm Victaulic Tapped Blank 1" BSP Concentric - Galvanised
HV001	Air Release Valve	VHG009	100mm x 65mm Victaulic Grooved / BSP Pitcher Tee - Galvanised
HV002	PN16 65mm Landing Valve	VHG010	100mm Victaulic Tapped Blank 1" BSP Eccentric - Galvanised
HV003	PN16 65mm Right Angled Valve	HG011	65mm Galvanised Barrel Nipples
HV004	PN16 65mm Oblique Valve	RISERTUBE	100mm Thin Wall Riser Tube
HV005	PN16 65mm Bib Nosed Valve	HP001	Floor Bracket
HV006	65mm Male Screwed Valve	HP002	Wall Bracket
HV007	65mm Female Screwed Valve	HP012	Drain Gate Valve 1"

## Heavy, Medium and Thin Wall (70 Bar) Galvanised Riser Tube

Shawston Riser Tubes are fully test certified, copies can be provided to customers and their clients. All tubes are pre-grooved at both ends saving you both installation time AND on-site grooving costs. Working with the premium brand Victaulic, the Shawston Thin Wall Riser Tube pre-groove is audited and rigorously tested in-house assuring the customer that all their QS necessities are met.

At 40% lighter as well as being less expensive than the usual "heavy" steel riser tube, the Shawston Thin Wall Riser Tube allows a single operative to carry a 3m length of thin wall riser pipe, whereas two are required for traditional heavy weight. The substantial weight saving and ease of manual handling also means contractors can collect tube and fit approximately 40% more tube volume in their panel van - meaning more time on-site installing and less time having to remove or to cut a shift short.



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### Wet Riser Pressure Reducing Valves

A well-engineered wet riser pressure reducing valve with several advantages over other UK brands:

- » Higher grade of rubber gasket, no leaks on commissioning (subject to T&C's of sale).
- » No lost time re-visiting drips/leaks no labour recalls.
- » Product is stocked in-depth at Shawston's nationwide depots for just-in-time delivery to site.
- » Fully traceable chain of custody back to Shawston partner manufacturer.

Shawston also carry the full range of dry and wet riser cabinets, valves and accessories making Shawston **THE ONLY** national multi depot supplier of dry and wet riser packages in the UK.

### WET RISER PRESSURE REDUCING VALVE



CODE	Description	Approx. Weight (kg)
HV011	65MM TABLE 'D' LANDING VALVE	8.22
HG013	4" GALV FLANGED PITCHER 'T' PN25/PN40	5.7
HV020	65MM WET RISER PRV BS9990 PN40	12.77
HV022	DRAIN LINE TEST VALVE (USING 2" GATE VALVE) BN, GATE VALVE & COUPLING - BRASS	3.16
HV024	FLANGED INLET HIGH PRESSURE REGULATING LANDING VALVE	10.8

The HV024 bib-nosed pattern high pressure regulating landing valve is designed to provide a range of outlet pressure (4-12 bar).

The design and construction of the landing valves is in accordance with BS5041-1 and the requirements of BS9990: 2015.

The valve is suitable for connection of a highpressure water supply of up to 25 bar (362 psi). Each valve is hydrostatically pressure tested to 25 bar and 30 bar.

The PRV has been developed long term by our partner manufacturer specifically for the UK High Rise market incorporating new innovation to ensure a quality, reliable and safe solution that conforms with the requirements of todays High Rise Firefighting legislation and challenges.

The PRV is offered with a number of approvals as required such as DNV, FM and CE.

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### **Dry and Wet Riser Valves**

All valves are engineered and finished to the current British Standards BS5041/BS9990 using the highest quality materials.

- All valves are designed and rigorously tested by our partner manufacturer.
- Full range of valves available including Table D.
- All of our valves have a 5 year warranty as standard.
- Full range of spares ex-stock.
- Data sheets avaliable.





PN16 6	5MM LANDING VALVE	PN16 6 VALVE	5MM RIGHT ANGLED	PN16 6 VALVE	PN16 65MM OBLIQUE NOSED VALVE	
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CODE	Description	CODE	Description	CODE	Description	
HV002	PN16 65mm Landing Valve	HV003	PN16 65mm Right Angled Valve	HV004	PN16 65mm Oblique Nosed Valve	

PN16 6	5MM BIB NOSED VALVE	PN16 6 VALVE	5MM MALE SCREWED	PN16 6 VALVE	PN16 65MM FEMALE SCREWED VALVE	
CODE	Description	CODE	Description	CODE	Description	
HV005	PN16 65mm Bib Nosed Valve	HV006	PN16 65mm Male Screwed Valve	HV007	PN16 65mm Female Screwed Valve	

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## **Dry and Wet Riser Valves**

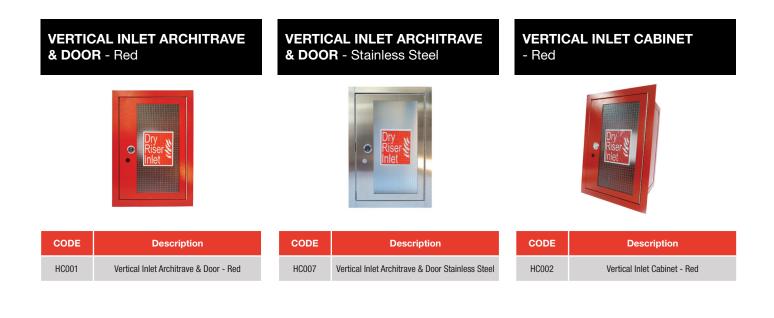
PN16 TWO WAY INLET BREECHING VALVE		PN16 FOUR WAY INLET BREECHING VALVE		TWO WA VALVE (	<b>AY INLET BREECHING</b> BS10D)
CODE	Description	CODE	Description	CODE	Description
HV008	PN16 Two Way Inlet Breeching Valve	HV009	PN16 Four Way Inlet Breeching Valve	HV015	Two Way Inlet Breeching Valve (BS10D)
25MM BF BSPP PN	RASS GATE VALVES 20	AIR REL	EASE VALVE	DRAIN	/ALVE
					I NEED P NIC
CODE	Description	CODE	Description	CODE	Description
BGV025	25mm Brass Gate Valve BSPP PN20	HV001	Air Release Valve	HP012	Drain Valve
HP012	25mm Brass Gate Valve M & F				

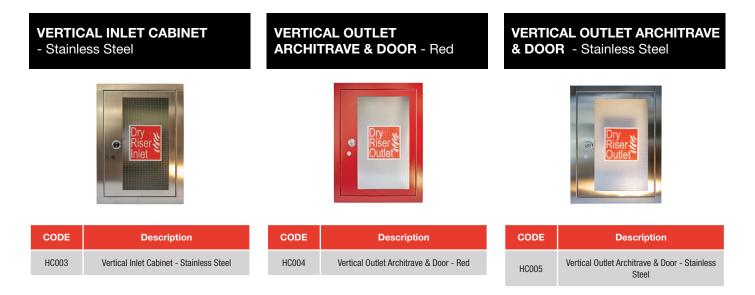
### **Dry and Wet Riser Cabinets**

All our cabinets are manufactured to the current British Standards BS5041/BS9990 and are available in two finishes.

#### FEATURES & BENEFITS INCLUDE:

- High Grade Stainless Steel less likely to corrode.
- Red with UV protection high resistance to fading in sunlight.
- Ready to fit. Saving you time at the installation stage.
- Polished generic locks.
- Bespoke service available. (Quote to Spec only)
- 5 year warranty.
- Full range of spares ex-stock.





Birmingham 0121 556 3400

Manchester 0161 368 4545



## **Dry and Wet Riser Cabinets**

<b>4-WAY INLET CABINET</b> - Red	VERTICAL OUTLET CABINET - Red	SURFACE MOUNTED INLET CABINET (pre-order only) - Stainless Steel
C Riser Inlet	• Dry Riser Quillet	Pry Riser Print Pr
CODE Description	CODE Description	CODE Description
HC006 4-Way Inlet Cabinet - Red	HC008 Vertical Outlet Cabinet - Red	HC009 Surface Mounted Inlet Cabinet
VERTICAL SURFACE MOUNTED INLET FIRE CABINET - Stainless Steel	VERTICAL SURFACE MOUNTED INLET CABINET - Red	SURFACE MOUNTED OUTLET CABINET (pre-order only) - Stainless Steel
C Pry Riser Inlet	e Riser	Pry Risers Outlet
CODE         Description           HC023         Surface Mounted Inlet Fire Cabinet - Stainless Steel	CODE         Description           HC012         Vertical Surface Mounted Inlet Cabinet - Red	CODE         Description           HC010         Surface Mounted Outlet Cabinet
VERTICAL SURFACE MOUNTED OUTLET CABINET - Red	VERTICAL SURFACE MOUNTED OUTLET CABINET - Stainless Steel	
• Bry ry Bry ry ry Bry ry ry Bry ry ry Bry ry ry ry Bry ry ry ry ry ry Bry ry r	€ •	
CODE         Description           HC024         Vertical Surface Mounted Outlet Cabinet - Red	CODE         Description           HC025         Vertical Surface Mounted Outlet Cabinet - Stainless Steel	



### **Dry and Wet Riser Cabinets**

INLET FIRE CABINET - Stainless Steel	FIRE CABINET - Stainless Steel	FIRE CABINET - Red
Pry     Risers     Inter	Constant of the second	• Dry Risers Inlet
CODE         Description           HC013         Inlet Fire Cabinet - Stainless Steel	CODE         Description           HC011         Fire Cabinet - Stainless Steel	CODE     Description       HC018     Fire Cabinet - Red
HORIZONTAL VANDAL PROOF DOOR FRAME - Red	RECESSED FLOOR MOUNTED INLET - Cabinet	
CODE       Description         HC016       Horizontal Vandal Proof Door Frame - Red	DryRiserInlet         DryRiserInlet <th< td=""><td></td></th<>	



## ACTING LIKE OWNERS: SHAWSTON ARE WHOLLY OWNED BY ITS EMPLOYEE SHAREHOLDERS

HP009

HP011

Female Cap & Chain (Drain Valve)

Female Cap & Chain

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## **Dry and Wet Riser Spares**

SPARE W	/IRED GLASS	2.5" SIN Standpip	GLE HEAD Fire Hydrant e & Hydrant Key & Bar	LOCK & K	EY SET
CODE	Description	CODE	Description	CODE	Description
HP005	Glass Wired 465mmx340mm	HP020	2.5" Single Head Fire Hydrant Standpipe	HP007	Lock & Key set (cabinet)
HP006	Glass Wired 575mmx332mm	HP021	Hydrant Key & Bar		
HP017	Glass Wired 540mmx265mm				
PADLOC	K & KEY	MALE	PLUG & CHAIN	VALVE HA	NDWHEEL
CODE HP013	Description Padlock & Key (Min order applies)	CODE HP010	Description Male Plug & Chain	CODE HP008	Description Valve Handwheel
_	CAP & CHAIN		R STRAP	SPARE ST	
CODE	Description	CODE	Description	CODE	Description

Leather Strap Long

Leather Strap Short

HP018

HP019

Spare Sticker - "Dry Riser Inlet" (sticky front)

Spare Sticker - "Dry Riser Outlet" (sticky front)

HP003

HP004



## Hydro Grooved Fittings

100MM HYDRO GROOVED COUPLING	100MM HYDRO GROOVED 90° ELBOW	100MM HYDRO GROOVED 45° ELBOW
CODE         Description           HG001         100mm Hydro Grooved Coupling Galvanise	ed CODE Description HG002 100mm Hydro Grooved 90° Elbow Galvanised	CODE         Description           HG003         100mm Hydro Grooved 45° Elbow Galvanised
100MM PN16 FLANGE ADAPTE	R 100MM HYDRO GROOVED EQUAL TEE	100MM HYDRO GROOVED 22.5° ELBOW
	terminate and the second	SLU SUSSE
CODE         Description           HG004         100mm PN16 Flange Adapter Galvanised	CODE         Description           d         HG005         100mm Hydro Grooved Equal Tee Galvanised	CODE         Description           HG006         100mm Hydro Grooved 22.5° Elbow           Galvanised
100MM HYDRO GROOVED 11.25° ELBOW	100MM X 65MM HYDRO GROOVED / BSP PITCHER TEE	100MM HYDRO TAPPED CONCENTRIC BLANK 1" BSP
	H DRC HASHIASHTS, IMM -53 () SS	A GONZO AT
CODE         Description           HG007         100mm Hydro Grooved 11.25° Elbow Galvanised	CODE         Description           HG009         100mm x 65mm Hydro Grooved / BSP Pitcher Tee Galvanised	CODE         Description           HG10         100mm Hydro Tapped Concentric Blank 1 BSP
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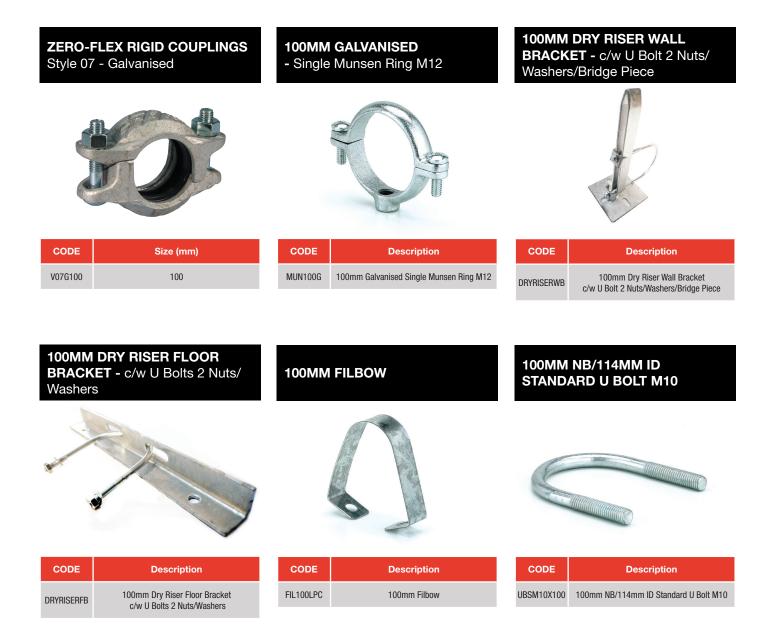
London 01494 460 910

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## **Victaulic Grooved Fittings**

100MM VICTAULIC GROOVED COUPLING	100MM VICTAULIC GROOVED 90° ELBOW LONG	100MM VICTAULIC GROOVED 45° ELBOW
CODE         Description           VHG001         100mm Victaulic Grooved Coupling Galvanised	CODE         Description           VHG002         100mm Victaulic Grooved 90° Elbow Long Galvanised	CODE         Description           VHG003         100mm Victaulic Grooved 45° Elbow Galvanised
100MM VICTAULIC PN16 FLANGE ADAPTER	100MM VICTAULIC GROOVED EQUAL TEE	100MM VICTAULIC GROOVED 22.5° ELBOW
	Line contrains and contrained	
CODE         Description           VHG004         100mm Victaulic PN16 Flange Adapter Galvanised	CODE         Description           VHG005         100mm Victaulic Grooved Equal Tee Galvanised	CODE         Description           VHG006         100mm Victaulic Grooved 22.5° Elbow Galvanised
100MM VICTAULIC GROOVED 11.25° ELBOW	100MM X 65MM VICTAULIC GROOVED / BSP PITCHER TEE	100MM VICTAULIC TAPPED BLANK, 1" BSP
A SOCIAL MOIS	ILOS OR SR AZZCO USILADUR DEDALS DELINICH MISS	
CODE         Description           VHG007         100mm Victaulic Grooved 11.25° Elbow	CODE         Description           VHG009         100mm x 65mm Victaulic Grooved / BSP	CODE         Description           VHG10         100mm Victaulic Tapped Blank 1" BSP
Galvanised	Pitcher Tee Galvanised	Eccentric

## **Victaulic Grooved Fittings and Brackets**



# Get in touch with your local Shawston Depot

#### Glasgow

Block 1 Unit 4 Annick Industrial Estate 31 Sandilands Street Shettleston Glasgow G32 0HT

Tel: 0141 778 6975

#### Manchester

Great Norbury Street Hyde Cheshire SK14 1BW

Tel: 0161 368 4545

#### **Birmingham**

Bay 1 Block D The Bescot Estate Woden Road West Wednesbury West Midlands WS10 7SG

Tel: 0121 556 3400

### Shawston Steel Tube Processing & Distribution Centre

Unit G Third Avenue Poynton Stockport SK12 1YL

Tel: 0162 587 7133

#### London

Units 8 & 9 Hillbottom Road Sands Industrial Estate High Wycombe HP12 4HS

Tel: 01494 460 910

## www.shawston.co.uk

Shawston London

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