Victaulic[®] Auxiliary Drain Ball Valve Series ABV





1.0 PRODUCT DESCRIPTION

Available Sizes

• 1" Male NPT inlet x Female NPT outlet (with 1" plug)

Maximum Working Pressure

• 300psi/2056 kPa/20 bar

Application

• Utilized for a low point auxiliary drain valve or for drum drip connections for dry pipe systems

2.0 CERTIFICATION/LISTINGS

3.0 SPECIFICATIONS – MATERIAL

Valve body: Brass (with chrome-plated brass ball and Teflon[™] seat)

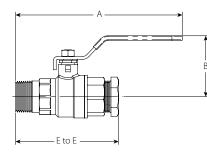
Plug: Brass (with Teflon[™] tape made-in)

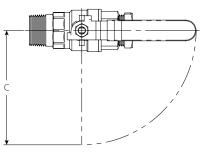
Stem: Brass

Handle: Steel (handle sleeve is red gloss PVC with white "Aux. Drain" lettering)

4.0 DIMENSIONS

Series ABV





Size		Dimensions - Manual Handle				Weight
Nominal	Actual Outside Diameter	E to E	А	В	С	Approximate (Each)
inches	inches	inches	inches	inches	inches	lb
DN	mm	mm	mm	mm	mm	kg
1	1.315	4.25	7.00	2.50	4.75	1.3
DN25	33.7	108	178	64	121	0.6

ALWAYS REFER TO ANY NOTIFICATIONS AT THE END OF THIS DOCUMENT REGARDING PRODUCT INSTALLATION, MAINTENANCE OR SUPPORT.

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5.0 PERFORMANCE

Series ABV

Si			
Nominal	Actual Outside Diameter	Maximum Working Pressure	
inches	inches	psi	
DN	mm	kPa	
1	1.315	300	
DN25	33.7	2068	

6.0 NOTIFICATIONS



- Read and understand all instructions before attempting to install, remove, adjust, or maintain any Victaulic piping products.
- Depressurize and drain the piping system before attempting to install, remove, adjust, or maintain any Victaulic piping products.
- Wear safety glasses, hardhat, and foot protection.

Failure to follow these instructions could result in death or serious personal injury and property damage.

7.0 REFERENCE MATERIALS

I-100: Field Installation Handbook

User Responsibility for Product Selection and Suitability

Each user bears final responsibility for making a determination as to the suitability of Victaulic products for a particular end-use application, in accordance with industry standards and project specifications, as well as Victaulic performance, maintenance, safety, and warning instructions. Nothing in this or any other document, nor any verbal recommendation, advice, or opinion from any Victaulic employee, shall be deemed to alter, vary, supersede, or waive any provision of Victaulic Company's standard conditions of sale, installation guide, or this disclaimer.

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Note

This product shall be manufactured by Victaulic or to Victaulic specifications. All products to be installed in accordance with current Victaulic installation/assembly instructions. Victaulic reserves the right to change product specifications, designs and standard equipment without notice and without incurring obligations.

Installation

Reference should always be made to the Victaulic installation handbook or installation instructions of the product you are installing. Handbooks are included with each shipment of Victaulic products, providing complete installation and assembly data, and are available in PDF format on our website at www.victaulic.com.

Warranty Refer to

Refer to the Warranty section of the current Price List or contact Victaulic for details. Trademarks

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