

Victaulic® Drain Elbow

No. 10-DR



1.0 PRODUCT DESCRIPTION

Function

- No. 10-DR drain elbows are specifically designed for use on fire protection standpipes. The drain is drilled and tapped for a 1”/25 mm NPT outlet. Constructed of durable ductile iron all sizes conform to the ratings of Style 77 couplings. No.10-DR elbows are supplied with grooves or shoulders. These fittings are not intended for use with Victaulic Plain End couplings. When connecting wafer or lug-type butterfly valves directly to Victaulic drain elbows with Style 741 or 743 Vic-Flange® Adapters or Style 744 FireLock® Flange Adapters, check disc clearance dimensions with the I.D. dimension of the fitting.

Available sizes

- 2 ½" – 6"/DN65 – DN150

2.0 CERTIFICATION/LISTINGS



NOTE

- Refer to Victaulic [publication 10.01](#) for details.

3.0 SPECIFICATIONS – MATERIAL

Housing:

Ductile iron conforming to ASTM A-536, grade 65-45-12.

Housing coating: (specify choice)

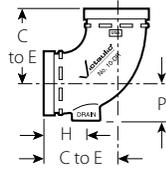
Standard: Orange enamel.

Optional: Hot dipped galvanized and others.

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

4.0 DIMENSIONS

No 10-DR



Size		Dimensions					Approx. Weight (Each)
Nominal inches DN	Actual Outside Diameter inches mm	C to E inches mm	ØB inches mm	G inches mm	H inches mm	Drain Tap NPT inches mm	
2 1/2	2.875 73.0	3.75 95	1.81 46	2.75 70	1.68 43	1.00 25	3.5 1.6
3 DN80	3.500 88.9	4.25 108	1.81 46	2.75 70	2.10 53	1.00 25	4.8 2.2
4 DN100	4.500 114.3	5.00 127	1.81 46	2.75 70	2.60 66	1.00 25	7.8 3.5
6 DN150	6.625 168.3	6.50 165	1.81 46	2.75 70	3.65 93	1.00 25	18.1 8.2
8 DN200	8.625 219.1	7.75 197	1.81 46	2.75 70	4.50 114	1.00 25	29.6 13.5

NOTE

- ISO 7-R thread options are available; contact Victaulic.

5.0 PERFORMANCE

Not applicable. Contact Victaulic.

6.0 NOTIFICATIONS

WARNING



- 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

[10.01: Victaulic Certification Reference Guide](#)

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

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