

Style 922 FireLock® Outlet-T

PRODUCT DESCRIPTION



The Style 922 Outlet-T provides a convenient method of incorporating 1/2, 3/4, and 1" (15, 20 and 25 mm) outlets for directly connecting sprinklers, drop nipples, sprigs, gauges, drains and other outlet products. Available for 1 1/4 through 76,1 mm (32 to 76,1 mm) piping systems, Style 922 outlets are UL/ULC Listed, LPC, Vds/FM approved for branch connections on wet and dry systems.

The locating collar engages into the hole prepared in the pipe. When tightened, the assembly compresses the gasket onto the OD of the pipe. The Style 922 Outlet-T is UL/FM rated up to 300 psi (2068 kPa) and VdS rated up to 16 bar at the ambient temperatures typical for fire protection systems.

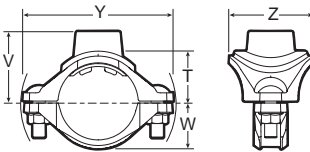
Style 922 is suitable for use on standard, lightwall, Schedule 5 and other specialty pipes.* It is supplied with a clear, rust inhibitive coating. Contact Victaulic for other optional coatings.

*Consult Section 10.01 for specific listings/approvals.



See Victaulic publication 10.01 for details.

DIMENSIONS



Nominal Size inches/mm Run X Branch FPT†	Hole Diameter +0.06/+1,5 -0.00/-0,0	Dimensions – inches/millimeters					Approx. Weight Each lbs/kg
		T*	V	W	Y	Z	
1 1/4 X 1/2 32 X 15	1 3/16 30,2	1.30 33,0	1.83 46,5	1.10 27,9	3.87 98,3	2.56 65,0	1.0 0,45
1 1/4 X 3/4 32 X 20	1 3/16 30,2	1.28 32,5	1.83 46,5	1.10 27,9	3.87 98,3	2.56 65,0	1.1 0,50
1 1/4 X 1 32 X 25	1 3/16 30,2	1.52 38,6	2.18 55,4	1.10 27,9	3.87 98,3	2.56 65,0	1.2 0,54
1 1/2 X 1/2 40 X 15	1 3/16 30,2	1.42 36,1	1.95 49,5	1.22 31,0	4.08 103,6	2.56 65,0	1.2 0,54
1 1/2 X 3/4 40 X 20	1 3/16 30,2	1.40 35,6	1.95 49,5	1.22 31,0	4.08 103,6	2.56 65,0	1.2 0,54
1 1/2 X 1 40 X 25	1 3/16 30,2	1.64 41,7	2.30 58,4	1.22 31,0	4.08 103,6	2.56 65,0	1.3 0,59
2 X 1/2 50 X 15	1 3/16 30,2	1.66 42,2	2.19 55,6	1.46 37,1	4.60 116,8	2.56 65,0	1.3 0,59
2 X 3/4 50 X 20	1 3/16 30,2	1.64 41,7	2.19 55,6	1.46 37,1	4.60 116,8	2.56 65,0	1.4 0,64
2 X 1 50 X 25	1 3/16 30,2	1.88 47,8	2.54 64,5	1.46 37,1	4.60 116,8	2.56 65,0	1.5 0,68
2 1/2 X 1/2 65 X 15	1 3/16 30,2	1.91 48,5	2.44 62,0	1.71 43,4	5.40 137,2	2.56 65,0	1.6 0,73
2 1/2 X 3/4 65 X 20	1 3/16 30,2	1.89 48,0	2.44 62,0	1.71 43,4	5.40 137,2	2.56 65,0	1.6 0,73
2 1/2 X 1 65 X 25	1 3/16 30,2	2.13 54,1	2.79 70,9	1.71 43,4	5.40 137,2	2.56 65,0	1.6 0,73
76,1 mm X 1/2 76,1 X 15	1 3/16 30,2	1.91 48,5	2.44 62,0	1.71 43,4	5.50 139,7	2.56 65,0	1.6 0,73
76,1 mm X 3/4 76,1 X 20	1 3/16 30,2	1.89 48,0	2.44 62,0	1.71 43,4	5.50 139,7	2.56 65,0	1.6 0,73
76,1 mm X 1 76,1 X 25	1 3/16 30,2	2.13 54,1	2.79 70,9	1.71 43,4	5.50 139,7	2.56 65,0	1.7 0,80

† Victaulic female threaded products are designed to accommodate standard NPT or BSPT (optional) male pipe threads only. Use of male threaded products with special features, such as probes, dry pendent sprinklers, etc., should be verified as suitable for use with this Victaulic product. Failure to verify suitability in advance may result in assembly problems or leakage.

*Center of run to engaged pipe end for NPT threads (dimensions are approximate).

PERFORMANCE

Nominal Size Inches/mm			Equivalent Length of 1" Pipe Feet/meters
1 ¹ / ₄	X	1	8.5
32	X	25	2.6
1 ¹ / ₂	X	1	8.5
40	X	25	2.6
2	X	1	8.5
50	X	25	2.6
2 ¹ / ₂	X	1	8.5
65	X	25	2.6
76,1 mm	X	1	8.5
76,1	X	25	2.6

MATERIAL SPECIFICATIONS

Housing: Ductile iron conforming to ASTM A-395, grade 65-45-15, and ASTM A-536, grade 65-45-12

Gasket:

- **Grade "E" EPDM - Type A**

(Violet color code). FireLock products have been Listed by Underwriters Laboratories Inc. and Approved by Factory Mutual Research for wet and dry (oil free air) sprinkler services up to the rated working pressure using the Grade "E" Type A Gasket System.

Bolts/Nuts: Heat treated carbon steel zinc electroplated track head bolt with a minimum tensile strength of 110,000 psi (758340 kPa). Flanged hex nut, zinc electroplated.