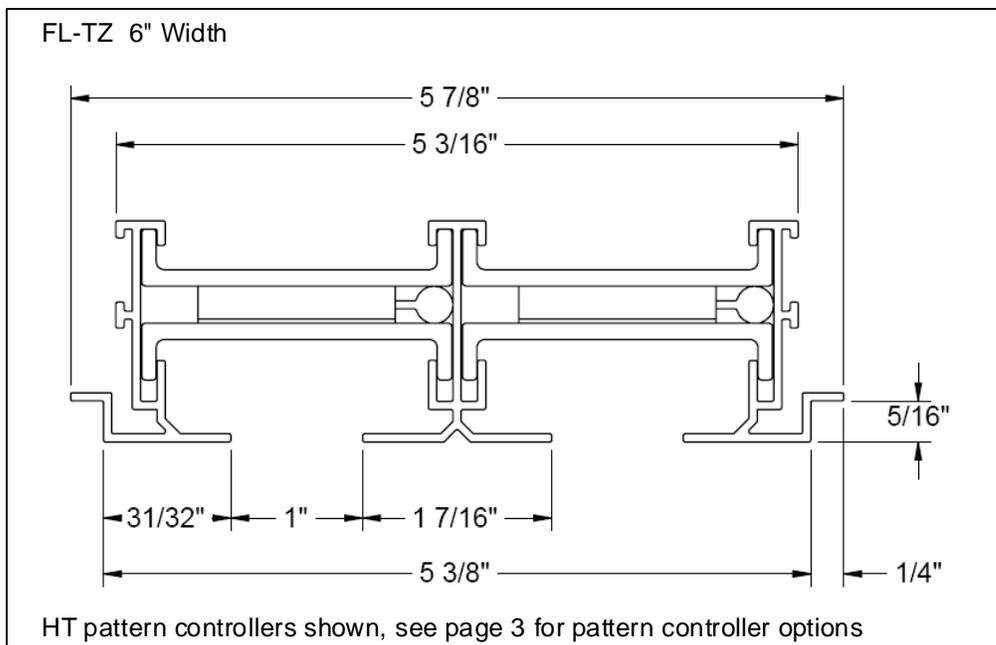
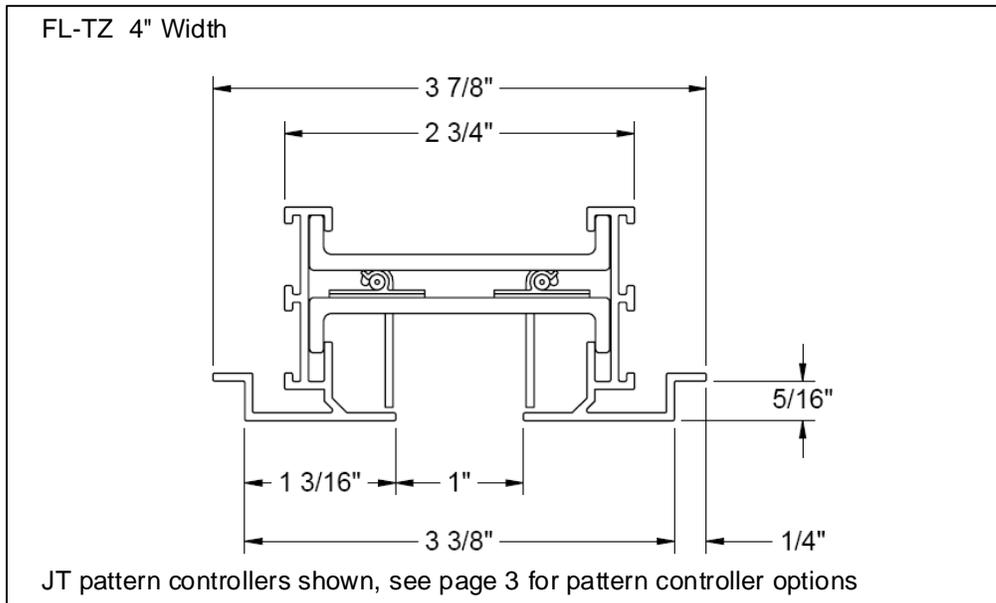
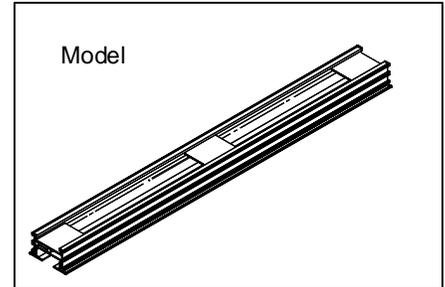
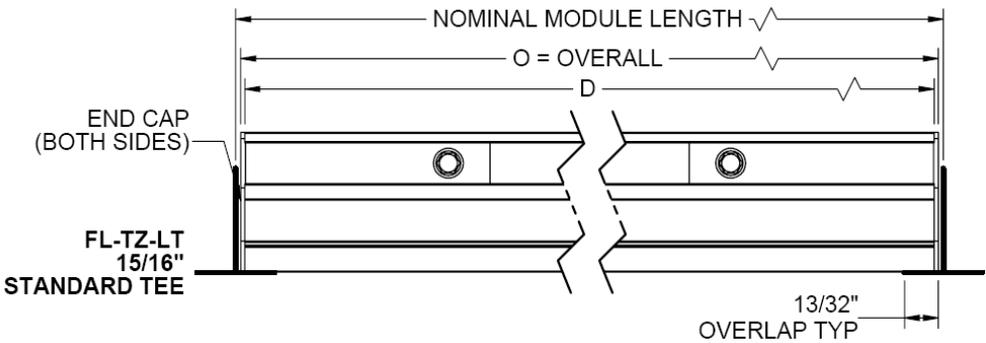


TechZone™ Series Linear Slot Diffusers
Aluminum • FlowBar Linear
 For Armstrong TechZone™ 4 Inch & 6 inch Wide Ceiling Systems

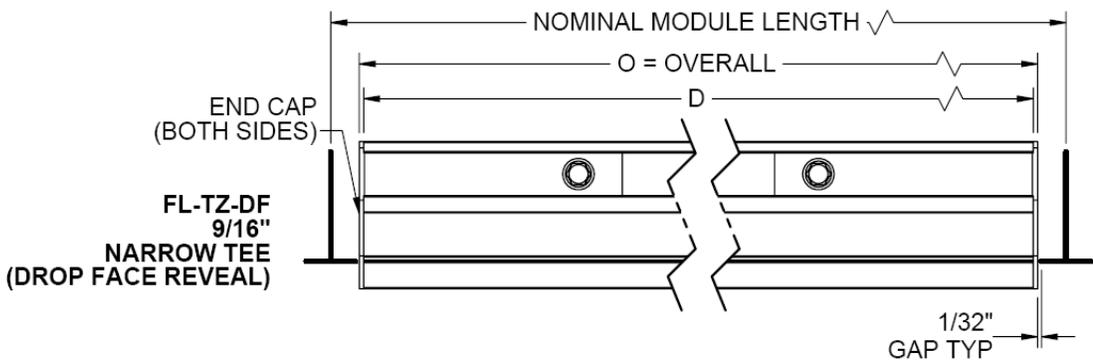
FL-TZ • 1" Slot



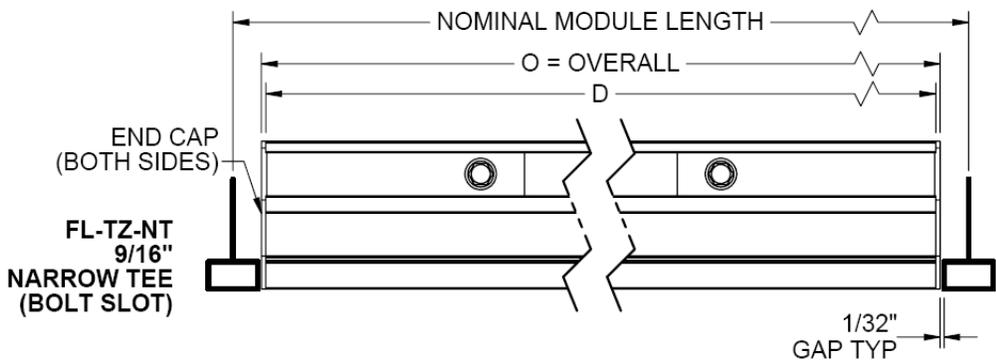
LT Border (15/16" lay-in T-bar)



DF Border (9/16" Drop Face)



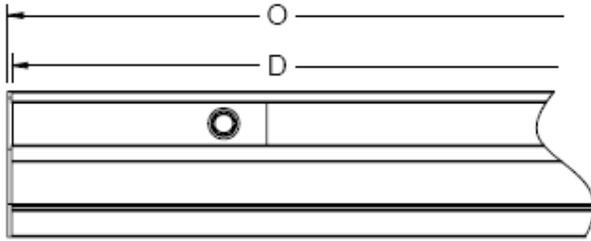
NT Border (9/16" Narrow Tee – Bolt Slot)



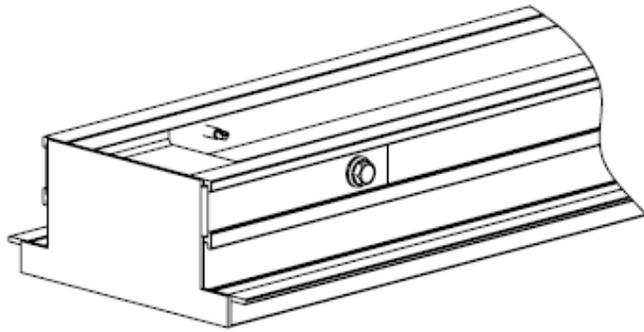
Note:

The FL-TZ is a modular diffuser designed to fit in fixed length grid modules. For continuous lengths, order FL-10, Border 88.

End Fabrication and Length



NOMINAL MODULE LENGTH	FL-TZ-LT		FL-TZ-DF / -NT	
	D	O	D	O
24	23 3/4	23 7/8	23 1/4	23 3/8
30	29 3/4	29 7/8	29 1/4	29 3/8
36	35 3/4	35 7/8	35 1/4	35 3/8
48	47 3/4	47 7/8	47 1/4	47 3/8
60	59 3/4	59 7/8	59 1/4	59 3/8
72	71 3/4	71 7/8	71 1/4	71 3/8



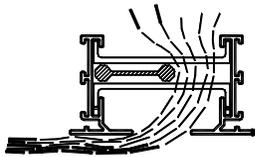
All end fabrication is end cap.

Note:

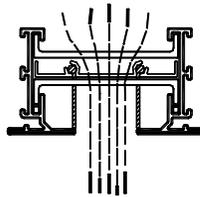
The FL-TZ is a modular diffuser designed to fit in fixed length grid modules. For continuous lengths, order FL-10, Border 88.

Pattern Controller Options

Check if provided.



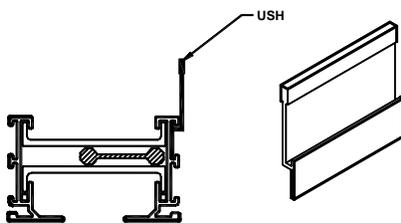
High Throw (standard)



Jet Throw (optional)

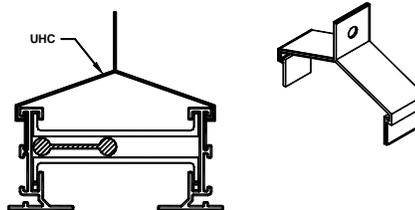
Hanger & Mounting Clips

USH – Upper Support Hanger (2-slot)



Suspends one side of the FlowBar assembly from the ceiling structure.

UHC – Upper Hanger Clip (1-slot only)



Suspends the FlowBar assembly from the ceiling structure using standard hanger wire.

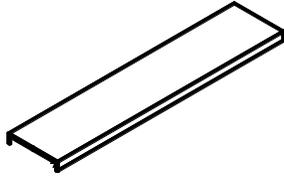
Accessories (Optional) Check if provided.

Submittal FL-TZ 4.0 1-19-22

Optional Blank-Offs

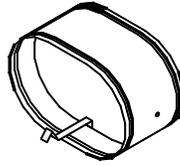
Model

FBBO-10

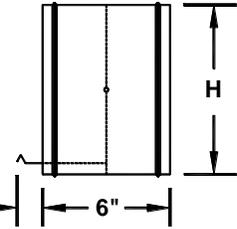


Note: Blankoffs are painted black.
Not available for curved FlowBar.
Provided in 72" lengths. Field cut to length.

Optional FlowBar Inlet Damper



Inlet	H
6"	5 1/4"
8"	5 1/4"
10"	5 1/4"
12"	8"



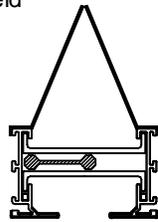
Note: Inlet damper shipped loose.

Optional Return Hood/Light Shield

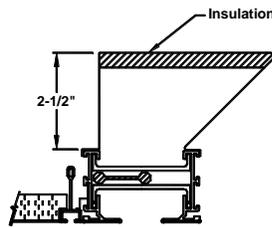
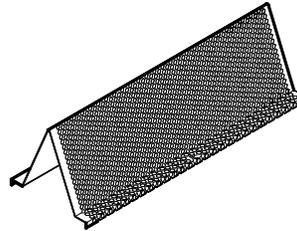
Model

FBR-10

FBRI-10



Uninsulated



Insulated

Number of Slots	Slot Width	H (Height)
1	1"	3 3/8"
2	1"	2 1/8"

Note: Return Hoods are 51% free area. Finish is #84 black.

Optional Plenums for FL-TZ Diffusers

Use standard FlowBar plenums (listed below) for the FL-TZ diffusers. (Endcaps are not insulated).

1-Slot Model

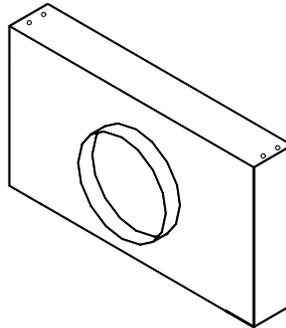
FBP-10

2-Slot Model

FBP-10-2CRA

FBPI-10

FBPI-10-2CRA



For dimensional information and drawings of Optional FlowBar plenums, please refer to submittal AP-FBP.

Standard Finish: #26 White with flat black interior

General Description

- Model FL-TZ is a FlowBar linear diffuser designed to fit into Armstrong TechZone ceiling grid systems in 4" and 6" nominal widths.
- The FL-TZ has a 1" wide slot and is available in either high throw (HT) or jet throw (JT) configuration.
- Pattern controllers change direction of the air flow. Maximum length is 24". Pattern controllers are furnished in multiple sections for diffusers longer than 24".
- Available in 3 border types: LT (lay-in), NT (narrow tee), and DF (drop face)
- Diffuser material is extruded aluminum.
- Endcaps are not insulated on Plenum models.
- Assembled one slot unit weighs approximately 1 lb./ft.

This submittal is meant to demonstrate general dimensions of this product. The drawings are not meant to detail every aspect of the product. Drawings are not to scale. Titus reserves the right to make changes without written notice.

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