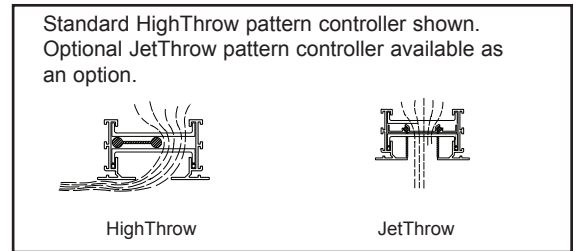
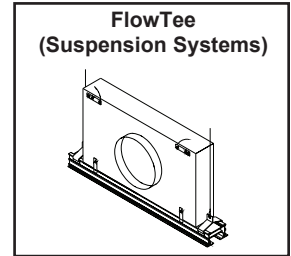


FlowBar™ Architectural Ceiling Diffusers Aluminum • FlowTee (for Suspension Systems only)

- Models: **MFT-10** • 25 Slot
MFT-15 • 38 Slot
MFT-20 • 51 Slot
MFTI-10 • 25 Slot • Insulated
MFTI-15 • 38 Slot • Insulated
MFTI-20 • 51 Slot • Insulated



Borders 11, 13, 33

Check if provided

Inlet

152 610mm
 203 1219mm
 254 1524mm
 305

Slots

1
 2 CRN
 2 CRA
 2 CRB

Pattern Controller

HighThrow
 JetThrow

Border

11
 13
 33

Note: Pressure Vane is standard for 1219mm and 1524mm plenums only.

FlowTee Model	W (Width)				Nominal Length	Available Inlets (Inches)		Plenum Length (Inches) L	Unit Length (Inches)
	Slots					Rnd	Oval		
	1	2 CRN	2CRA	2CRB				Standard	Standard
MFT, MFTB-10	70	154	132		610, 1219, 1524	152, 203	254, 305	552, 1162, 1467	600, 1210, 1514
MFT, MFTB-15	95	205	183		610, 1219, 1524	152, 203	152, 203	552, 1162, 1467	600, 1210, 1514
MFT, MFTB-20	121	256	233		610, 1219, 1524	152, 203	152, 203	552, 1162, 1467	600, 1210, 1514
MFTI, MFTBI-10	70	154	132		610, 1219, 1524	152, 203	152, 203	552, 1162, 1467	600, 1210, 1514
MFTI, MFTBI-15	95	205	183		610, 1219, 1524	152, 203	152, 203	552, 1162, 1467	600, 1210, 1514
MFTI, MFTBI-20	121	256	233		610, 1219, 1524	152, 203	152, 203	552, 1162, 1467	600, 1210, 1514

Optional FlowTee Border Types

Model	S Slot Width	W Width	A Border Width	B Border Width	H Height
MFT, MFTI-10	25	70	22	27	43
MFT, MFTI-15	38	95	29	33	43
MFT, MFTI-20	51	121	35	40	43

Submittal MFB-MFT 2-28-13
Accessories (Optional)

Check if provided

Optional Two Slot Units

Model	S Slot Width	B Border	W Width	WN Width
MFT, MFTI-10	25	37	132	154
MFT, MFTI-15	38	49	183	205
MFT, MFTI-20	51	62	233	256

Optional • FlowBar Inlet Damper

Note: Inlet damper shipped loose

Standard Tee **Narrow Tee**

Upper Support Hanger Required **Upper Support Hanger Required**

Hanger & Mounting Clips

Check if provided

UHC - Upper Hanger Clip ①

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

USH - Upper Support ②

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

SS1 - Spline Support Clip ③ (field formed)

Integrates standard drop "Teas" with FlowBar assembly.

WC1 - Wall Clip ④

Used for flush mounting border types 33 or 13 to a wall.

WC2 - Wall Clip

Mounts border types 11, 33, or 13 away from a wall when a reveal is required. This reveal can be used as a return air slot.

WC3 - Wall Clip ⑤

Mounts border 11 or 13 flush to a wall.

- Notes:
- Use only for single slot systems. Required for 14 tee systems.

- Used for multiple slot systems. Required for 14mm 2 slot units.
- Spline support clip is a connector clip bent at 90°.

- Used for type 3 rail only.
- Used for type 1 rail only.

Optional Blank-Offs

- FBBO • 1219 Field cut

Standard Finish:

- #26 White border
- Flat Black interior

General Description

- Standard length of diffuser sections are 610, 1219 and 1524.
- Pattern controllers change direction of the air

flow. Maximum length is 610. Pattern controllers are furnished in multiple sections for diffusers longer than 610.

- Diffuser material is extruded aluminum.
- Plenum is steel.
- Patents # 5,001,967 and # 5,215,284.



Note: This submittal is meant to demonstrate general dimensions of this product. The drawing on this submittal are not meant to detail every aspect of the product with exactness. Drawings are not to scale. TITUS reserves the right to make changes without written notice.
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MFB-2.0-S