**INTERIOR INSTALLATION**

- **TYPICAL SYSTEM SECTION**
  - SCALE: 3" = 1'-0"

- **BEAM END CAP**
  - SEE DETAIL A1.4

- **BEAM ANGLE VARIES**
  - BASED ON PATTERN

- **BEAM SPACING VARIES**
  - BASED ON PATTERN

- **SUSPENSION SPECIFICATIONS**
  - SEE DETAIL A1.2

- **15/16" HEAVY DUTY CLASS MAIN TEE**
  - PER ASTM C635, BY OTHERS, TYP.

- **2" X 6" TAVOLA BEAM**
  - *

- **OVERALL ISOMETRIC VIEW**
  - PROJECT: TAVOLA DIVERGENT PRODUCT SPECIFICATIONS
  - DRAWING NUMBER: TAVOLA-DIV-A1.0
  - SCALE: AS SHOWN
  - DRAWN BY: HD ENGINEERING
  - DATE: 2/11/19
  - SPECIFICATIONS
    - UNLESS NOTED OTHERWISE
    - MATERIAL: .025" | .032" | .040" ALUMINUM
    - FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | WOOD VENEER
    - PERFORATION: NON-PERFORATED | #106 | #115 | #119

- **HANGER BRACKET ASSEMBLY**
  - SEE DETAIL A1.3

- **12 GA HANGER WIRE, BY OTHERS, NOT BY HUNTER DOUGLAS**
  - SEE DETAIL A1.2

- **15/16" HEAVY DUTY CLASS T-GRID**
  - PER ASTM C635 BY OTHERS

- **2" HANGER BRACKET ASSEMBLY**

- **2" X 6" TAVOLA BEAM**

- **12" MAX MAIN TEE OVERHANG, TYP.**

- **48" MAX MAIN TEE SPACING, TYP.**

- **RCP SCALE: NOT TO SCALE**

- **ALL RIGHTS RESERVED. THIS DRAWING IS THE PROPERTY OF CERTAINTEED CEILINGS PRODUCTS CORPORATION. IT IS NOT TO BE COPIED OR MULTIPLIED WITHOUT PRIOR WRITTEN CONSENT. IT MAY NOT BE ADAPTED FOR GENERAL OR THIRD PARTY USE.**

SEE SHEET A1.1 FOR AVAILABLE BEAM SIZES
BEAM END & SIDE VIEW

12'-0" MAX BEAM LENGTH***

BEAM SIZES

BEAM SIZES ARE DIMENSIONED WIDTH X HEIGHT

*PROFILES ARE AVAILABLE IN 1/2" INCREMENTS, CONTACT HUNTER DOUGLAS FOR OTHER SIZES

**CERTAIN PROFILES MAY BE 2-PIECE FACTORY-ASSEMBLED BEAMS, CONTACT HUNTER DOUGLAS

***MAX LENGTHS MAY BE PROFILE-SPECIFIC, CONTACT HUNTER DOUGLAS

BEAM LENGTHS AVAILABLE IN ±1/8" INCREMENTS, MINIMUM QUANTITIES MAY APPLY

BEAM MATERIAL

.025", .032", .040" ALUMINUM

BEAM FINISHES

PAINTED & POWDER COATED

DECORATED WOOD FINISH (POWDER COATED)

WOOD VENEER (NON-PERFORATED ONLY)

PERFORATIONS

STANDARD PERFORATION BORDERS ARE 1/4" NOM.

PERFORATIONS ARE ONLY ON THE SIDES OF THE BEAM

PERFORATION | % OPEN
--- | ---
106 | 16.0%
115 | 12.0%
119 | 8.0%

SPECIFICATIONS

PROJECT: TAVOLA DIVERGENT PRODUCT SPECIFICATIONS
DRAWING NUMBER: TAVOLA-DIV-A1.1
SCALE: AS SHOWN
DRAWN BY: HD ENGINEERING
DATE: 2/11/19

MATERIAL: .025" - .040" ALUMINUM
FINISH: PAINT | POWDER COAT | DECORATED WOOD FINISH | WOOD VENEER
PERFORATION: NON-PERFORATED | #106 | #115 | #119
48" MAX HANGER WIRE SPACING, TYP.
12" MAX MAIN TEE OVERHANG, TYP.
15/16" CROSS TEE 48" O.C. MAX ALONG MAIN TEE, BY OTHERS, TYP.
15/16" HEAVY DUTY CLASS MAIN TEE PER ASTM C635, BY OTHERS, TYP.
12 GA HANGER WIRE BY OTHERS, TYP.
12" MAX BEAM OVERHANG, TYP.
2" HANGER BRACKET ASSEMBLY
2" X 6" TAVOLA BEAM SHOWN, ALL SIZES SIMILAR
2" X 6" TAVOLA END CAP

NOTE:
ATTACHMENT TO STRUCTURE DESIGNED AND PROVIDED BY OTHERS, NOT BY HUNTER DOUGLAS

TYPICAL SECTIONS
SCALE: 3" = 1'-0"

BEAM ANGLE VARIES BASED ON PATTERN
BEAM SPACING VARIES BASED ON PATTERN

SPECIFICATIONS
MATERIAL: .025" | .032" | .040" ALUMINUM
FINISH (PAINT) | POWDER COAT | DECORATED WOOD FINISH | WOOD VENEER
PERFORATION: NON-PERFORATED | #106 | #115 | #119

INTERIOR INSTALLATION

5015 Oakbrook Parkway, Suite 100
Norcross, GA 30093
O 800.366.4327
F 770.806.0214
CTSpecialtyCeilings.com

All rights reserved. This drawing is the property of Hunter Douglas Ceiling & Wall Products. It shall not be copied or multiplied, without written permission. It may not be adapted for use by a third party.

SUSPENSION SPECIFICATIONS
PROJECT: TAVOLA DIVERGENT PRODUCT SPECIFICATIONS
DRAWING NUMBER: TAVOLA-DIV-A1.2
SCALE: A2 SHOWN
DRAWN BY: HD ENGINEERING
DATE: 2/11/19
1. Lift hanger bracket assembly into position on main tee and squeeze scissor clip onto main tee web.

2. Feed first Tavola prime beam halfway onto hanger and secure with two (2) min #6 fasteners (by others).

3. Remove liner from double-sided adhesive on bottom splice plate and secure halfway into first Tavola prime beam. Feed second Tavola prime beam onto hanger bracket assembly and bottom plate. Secure with two (2) min #6 fasteners.

Critical: Scissor clip will not function properly if installed at a cross tee. Shift cross tee locations as necessary.

Non-splice locations: Only two (2) fasteners (1 per side) are required and bottom plate is omitted.

Specifications (unless noted otherwise)

- Material: .025" | .032" | .040" Aluminum
- Finish: Paint | Powder coat | Decorated Wood Finish | Wood Veneer
- Perforation: Non-perforated | #105 | #115 | #119

Hanger bracket assembly installation

Project: Tavola Divergent product specifications

Drawing number: Tavola-Div-A1.3

Scale: Not to scale

Drawn by: HD Engineering

Date: 2/11/19

All rights reserved. This drawing is the property of Hunter Douglas Ceiling & Wall Products and may not be copied or multiplied without written permission. It may not be distributed for personal use to third parties.
1. **Integral Metal End Cap**
   - Painted & Powder Coated finishes
   - End cap is factory-formed and factory-pop-riveted

2. **Metal End Cap**
   - Painted, Powder Coated, & decorated wood finishes
   - **Steps:**
     1. Insert end cap onto beam end and ensure cap insert goes inside of beam
     2. Secure end cap with two (2) min #6 fasteners

3. **Wood End Cap**
   - Veneer finish
   - **Steps:**
     1. Apply construction adhesive to bottom of end cap as needed
     2. Insert end cap into beam end and ensure cap insert goes inside of beam
     3. Secure end cap with two (2) min #6 fasteners

---

**Specifications**

- **Material:** .025” | .032” | .040” Aluminum
- **Finish:** Paint | Powder Coat | Decorated Wood Finish | Wood Veneer
- **Perforation:** Non-Perforated | #106 | #115 | #119

---

**End Cap Specifications**

- **Project:** Tavola Divergent Product Specifications
- **Drawing Number:** TAVOLA-DIV-A1.4
- **Scale:** Not to Scale
- **Drawn By:** HD Engineering
- **Date:** 2/11/19
**V-PATTERN**

**PINWHEEL**

**CHEVRON**

**BASKET WEAVE**

**FAN**

**RANDOM ALPHA**