



Jordan-Hare Stadium, Auburn, AL / Photo: © Studio 66 LLC

Our Exterior Torsion Spring ceiling system provides a solution for exterior applications in soffits, vestibules, stadium concourses or public transportation facilities.

FEATURES AND BENEFITS

- Panel configurations:
24" x 24", 24" x 48", 30" x 30", 30" x 60"
(other sizes available, consult manufacturer)
- Wind load tested
- Access panel feature allows random access/point accessibility to plenum
- Waste reduction with factory fabricated dimensional material
- Downweight: reduce dead load with lightweight aluminum
- Interior and exterior applications
- Compatible with industry standard lighting, HVAC, speaker, fire safety, and security services

ATTRIBUTES



FIRE RATING:
CLASS A
PER ASTM E84
AND CAN/ULC-S102



SEISMIC RATING:
ZONES A, B, C, D, E, F



CUSTOMIZATION
AVAILABLE

LEED® v4

RECYCLED CONTENT | up to 85%

- ✓ EA: Optimize Energy Performance
- ✓ MR: Building Product Disclosure
- ✓ EQ: Low-Emitting Materials
- ✓ EQ: Indoor Air Quality Assessment
- ✓ EQ: Daylight

LEED® is a registered trademark of the U.S. Green Building Council.



TORSION SPRING – EXTERIOR

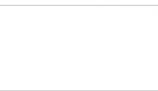
COLORS AND FINISHES

A wide choice of colors and finishes as well as custom color matching are available upon request.. See website for the most up to date information and to order samples. Colors are for illustration purposes only.

STANDARD PAINT COLORS



Natural
7163



Cotton White
0280



Atlantic Grey
1117

CUSTOM COLORS



Premium Custom Colors

DECORATED (POWDER-COAT) WOOD-LOOK OPTIONS

Powder-coat paint finish (interior and exterior). Formaldehyde-free, Class A composite panel.

This finish is recommended for exterior conditions.



Fonthill Cherry
8422



Walnut
8424



Amber Bamboo
8432



Fine Wenge
8433



Grey Barnwood Cedar
8434



Golden Douglas Fir
8436



American Oak
8439



Crazy Cajun Cypress
8442



Swamp Cypress
8444



Clipper Teak
8446



Windjammer Teak
8449



Douglas Fir
8452



Anigre
8453



Farm Maple
8458



Caravel Teak
8460



Regatta Teak
8461



Summer Maple
8465



Terrace Maple
8466



Light Pecan
8475



Penshaw Cherry
8481



Northwest Mountain
Hemlock 8486



Whitewash
8487



White Oak
8491



Rustic Cherry
8739



Cherry
8742



Auxilium Maple
8753



White Oakwood
8758



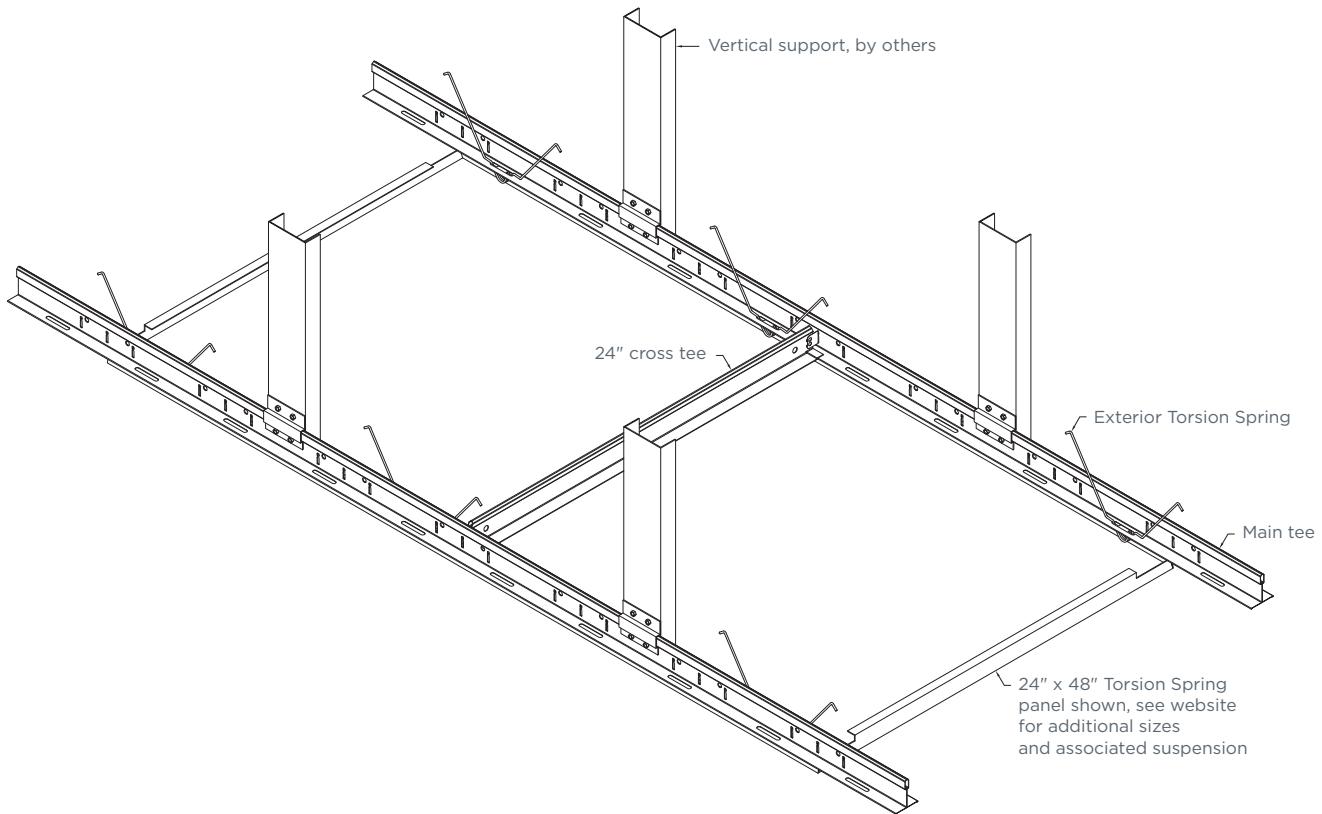
Additional finishes available upon request. Please contact your local sales representative for more information.



TORSION SPRING – EXTERIOR

INSTALLATION EXAMPLES

Typical Isometrics



Additional options available for design flexibility,
contact your local sales representative to get started.



PHYSICAL DATA

MATERIAL

Aluminum

WEIGHT

Varies 1.0 – 2.0 lbs./sq.ft.

FIRE RATING

Class A Fire Rated per ASTM E84

- Painted or anodized metal: Flame spread: ≤ 25,
Smoke ≤ 50

Class A Fire Rated per CAN/ULC-S102

- Painted or anodized metal: Flame spread: ≤ 25,
Smoke ≤ 50

SEISMIC RATING

Zones A,B,C,D,E,F

WIND LOAD

Per code

RECYCLED CONTENT

Up to 85%

WARRANTY

1-year Limited Warranty.

Full warranty information can be found
at certainteed.com/warranty



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