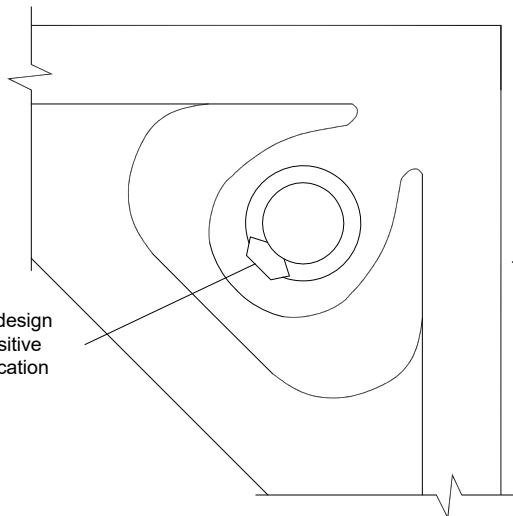


TOP VIEW



CORNER DETAIL

## SPECIFICATIONS

### General information

- Panel weight : 9.0 lbs./ft² bare.
- All steel welded construction filled internally with a cementitious core material.
- Protected from corrosion by an epoxy paint finish.
- Class A flame spread rating.

## UNDERSTRUCTURE OPTIONS

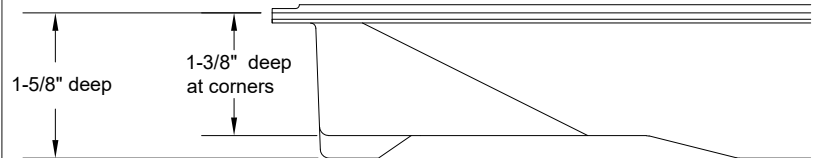
- ☐ 4' Bolted Stringer
- ☐ 4' Box Stringer

## COVERING OPTIONS

Tile factory laminated with integral trim edge

- ☐ 1/16" HPL \_\_\_\_\_ (Color) \_\_\_\_\_

## Laminated Panel With Integral Trim



## System Performance Criteria (Tested on Actual Understructure)

System Type		SYSTEM WEIGHT	STATIC LOADS			ROLLING LOADS		IMPACT LOADS
Panel	Understructure		Design Loads	Ultimate Loads	Safety Factor	10 Passes	10,000 Passes	
ConCore 1500-24" Bare Panel	4' Bolted Stringer	10.5 lbs / ft² 51.3 kg / m²	1500 lbs 680 kg	Min. 3000lbs Min. 1360kg	Min. 2	1250 lbs 567 kg	900 lbs 408 kg	150 lbs 68 kg
	4' Box Stringer	10.5 lbs / ft² 51.3 kg / m²	1500 lbs 680 kg	Min. 3000lbs Min. 1360kg	Min. 2	1250 lbs 567 kg	900 lbs 408 kg	150 lbs 68 kg

COVERING	TILE WEIGHT	PERFORMANCE³
High Pressure Laminate (Tile only)	0.38 lbs / ft² 1.83 kg / m²	Based on NEMA LD 3 Standard for High Pressure Laminate

1. System Design Load is based on permanent set ≤ 0.010" and is verified by loading panels in accordance with the CISCA concentrated load method but with panels installed on actual understructure instead of steel blocks. (Testing on blocks does not represent performance of an actual installation.) Ultimate, Rolling, and Impact Load tests are performed using CISCA test procedures.

2. Safety Factor is Ultimate Load divided by Design Load.

3. High Pressure Laminate Manufactures rate their tile's performance based on NEMA LD 3 standard for High Pressure Laminate. Contact tile manufacturer for more information.

4. Published load ratings do not apply to perimeter, cut panels or panels with cutouts



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