

## TradeReady® Structural Bridging

Pre-cut structural blocking that installs easily to the underside of the joists to prevent joist rotation.

TradeReady® structural bridging is the third component of the TradeReady steel floor system. Pre-punched for quick attachment, structural blocking is pre-cut to fit securely between the underside of the floor joists to prevent joist rotation. Structural blocking is an economical alternative to cross bracing, X-bracing or strapping.

**CAUTION:** In order to prevent joist rolling, the TDSB blocking must be tied into the structure or otherwise braced against lateral movement.

**NOTE:** TDSB blocking is not required if sheathing is applied to the joists top and bottom.

### PRODUCT DIMENSIONS

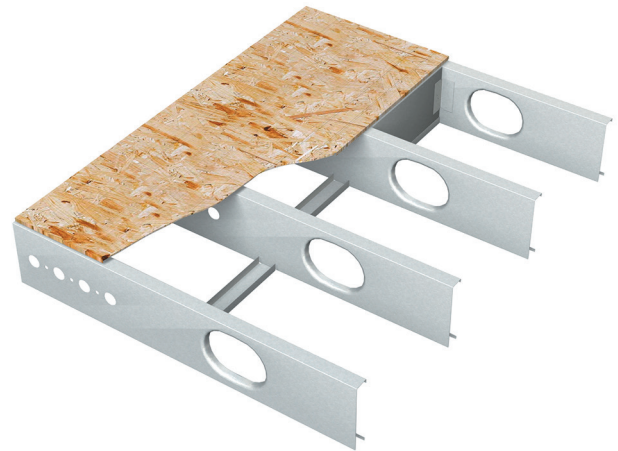
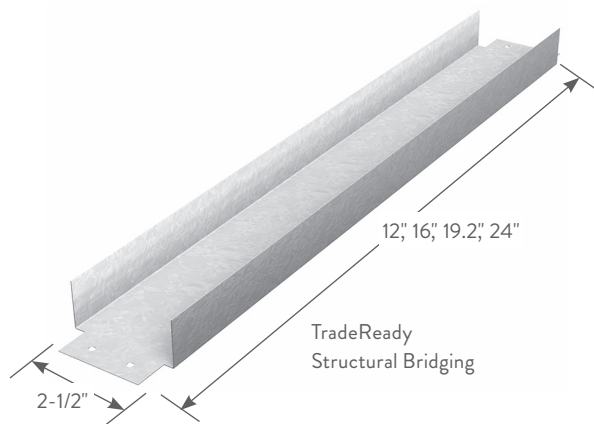
- 2-1/2" x 12"
- 2-1/2" x 16"
- 2-1/2" x 19.2"
- 2-1/2" x 24"

### MATERIAL SPECIFICATIONS

- Gauge:** 18 gauge (43mil)
- Design Thickness:** 0.0451 inches
- Coating:** CP60 per ASTM C955
- ASTM:** A653/A653M, C955

### INSTALLATION

A continuous row of TradeReady structural blocking should be installed every 8' o.c. maximum and staggered for easy attachment. Blocking is secured to each joist flange using two #10 screws at each end.



### TradeReady® Structural Bridging (TDSB)

Product code	Thickness		Size (in)	Packaging Pcs./Bundle
	Mils (Gauge)	Design thickness (in)		
TDSB12	43mil (18ga)	0.0451	2-1/2 x 12	10
TDSB16	43mil (18ga)	0.0451	2-1/2 x 16	10
TDSB19	43mil (18ga)	0.0451	2-1/2 x 19.2	10
TDSB24	43mil (18ga)	0.0451	2-1/2 x 24	10