

Spazzer® 5400 and 4300 Spacer Bar, Bar Guard™ & Grommet

Engineered to facilitate the rapid erection of exterior curtain wall framing.

ClarkDietrich TradeReady® Spazzer® 5400 (16 gauge) and 4300 (18 gauge) spacer bar is a pre-notched, galvanized steel spacer and bridging bar, engineered to facilitate the rapid, efficient erection of exterior curtain wall framing, load-bearing walls and high interior partitions constructed of structural studs. Until now, most bridging in steel studs was accomplished with cold-rolled channel that required bridging clips or welding. The Spazzer bridging bar is equipped with proprietary prepunched slots that reduce installation costs up to 40% and provide excellent torsional and lateral stud restraint. The Spazzer Bar Guard™ retainer clip or the Spazzer snap-in grommet should be used to secure the Spazzer bar when used in load-bearing applications.

ALTERNATIVE PRODUCTS

U-Channel with EasyClip™ U-Series™, U-Channel with SwiftClip™ LS-Series™ Support Clip, U-Channel with FastBridge Clip, Block and Strap

PRODUCT DIMENSIONS

1-1/4" x 1-1/4" x 50"

MATERIAL SPECIFICATIONS

Gauge: 16 gauge (54mil)

Design Thickness: 0.0566 inches

Gauge: 18 gauge (43mil)

Design Thickness: 0.0451 inches

Coating: CP60 per ASTM C955

Yield Strength: 50ksi

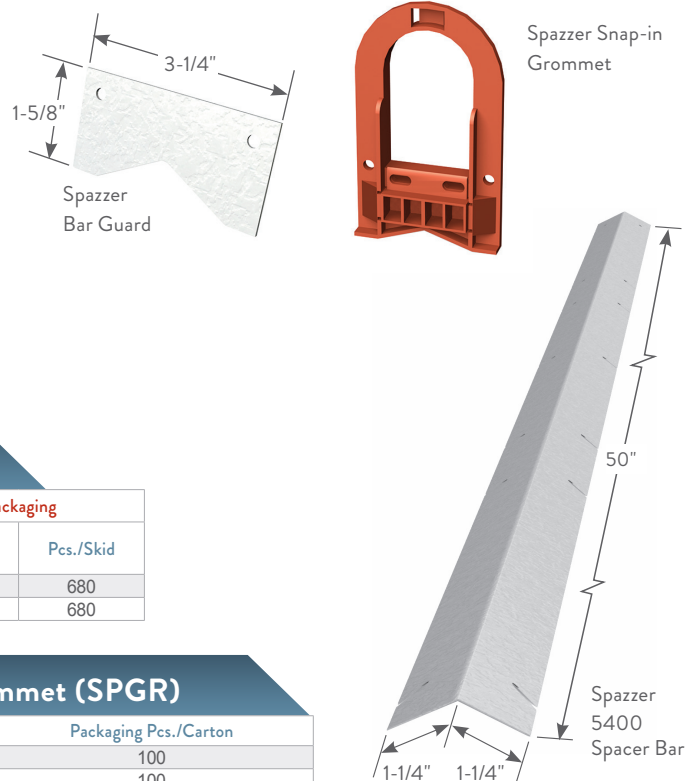
ASTM: A653/A653M, C955

LOAD-BEARING WALL INSTALLATION

The TradeReady Spazzer bar is passed through the stud knockouts and rotated 90° into position, engaging each side of the knockout. For load-bearing studs, the Spazzer bar guard bar retainer clip and the Spazzer snap-in grommet both require screws to keep the bar in place. The TradeReady Spazzer bar should be installed at a maximum 4' o.c. vertically or per specification, and should not be used in studs over 8" wide.

NONLOAD-BEARING WALL INSTALLATION

The TradeReady Spazzer bar is passed through the stud knockouts and rotated 90° into position, engaging each side of the knockout. For 20 gauge studs, the Spazzer 5400 bar guard retainer clip and the Spazzer snap-in grommet both require screws to keep the bar in place. The TradeReady Spazzer bar should be installed at maximum 5' o.c. vertically or per specification, and should not be used in studs over 8" wide.



Spazzer® 5400 and 4300 Spacer Bar (SPZS)

Product code	Thickness		Size (in)	Packaging	
	Mils (Gauge)	Design thickness (in)		Pcs./Carton	Pcs./Skid
SPZS-54	54mils (16ga)	0.0566	1-1/4 x 1-1/4 x 50	20	680
SPZS-43	43mils (18ga)	0.0451	1-1/4 x 1-1/4 x 50	20	680

Spazzer® Bar Guard™ (SPBG) and Spazzer® Grommet (SPGR)

Product code	Size (in)	Packaging Pcs./Carton
SPBG	3-1/4 x 1-5/8	100
SPGR	1-1/2 x 4	100