

# BRACE-GRIP® Dead-end for Strand Systems

**Weight:** 0.00kg

**Dimensions:** 0.00cm x 0.00cm x 0.00cm

## Description

The **BRACE-GRIP** System consists of a helically formed dead-end that develops 100 percent or more of the published rated breaking strength of the strand for which it is designed.

## Features

- Provides 100% of the published rated breaking strength of the strand
- Lighter, easier to handle
- Stranded steel cable offers greater tensile strength than an equivalent sized threaded rod
- Reduces costs by improving installation time
- Eliminates the need for costly machinery
- Easily applied - no special tools needed
- No cutting or preparation - it arrives ready to install
- Accommodates 1/4" through 3/4" diameter strand

## Documentation

### Application Procedures

[SP-2701 \(BRACE-GRIP® Dead-end for Strand\)](#)

## Sales Materials

[BRACE-GRIP® Dead-end for Strand - Sell Sheet](#)

[Metal Buildings - Brochure](#)

## Test Reports

*BRG-2587*

- [10-03-06 Lot # 235706-016](#)

*BRG-2586*

- [05-25-07 Lot # 256592](#)
- [11-01-06 Lot # 51828](#)

*BRG-2585*

- [10-5-16 Lot # 239532](#)
- [08-29-16 Lot # 230554](#)
- [08-04-16 Lot # 229368](#)
- [08-01-16 Lot # 227668](#)
- [04-14-16 Lot # 206533](#)
- [02-4-16 Lot # 201286](#)
- [11-10-15 Lot # 187986](#)
- [10-14-15 Lot # 185247](#)
- [09-22-15 Lot # 183319](#)
- [09-16-15 Lot # 183318](#)
- [08-10-15 Lot # 177699](#)
- [08-10-15 Lot # 177305](#)
- [08-19-15 Lot # 178618](#)
- [07-29-15 Lot # 173890](#)
- [04-29-15 Lot # 166589](#)
- [02-04-15 Lot # 155136](#)
- [01-12-15 Lot # 151553](#)
- [10-17-14 Lot # 143398](#)
- [09-09-14 Lot # 135886](#)
- [06-18-14 Lot # 123413](#)
- [05-02-14 Lot # 115665](#)
- [03-27-14 Lot # 114834](#)
- [04-22-14 Lot # 119903](#)
- [03-27-14 Lot # 106588](#)
- [03-27-14 Lot # 97586](#)
- [02-28-14 Lot # 111422](#)
- [01-06-14 Lot # 99756](#)

*BRG-2584*

- [03-29-16 Lot # 196527](#)

- [06-18-14 Lot # 119468](#)

*BRG-2583*

- [10-18-16 Lot # 241933](#)
- [08-01-16 Lot # 227216](#)
- [06-30-16 Lot # 223580](#)
- [04-14-16 Lot # 207480](#)
- [10-27-15 Lot # 185879](#)
- [05-11-15 Lot # 166764](#)
- [04-23-15 Lot # 164630](#)
- [03-05-15 Lot # 160112](#)
- [03-05-15 Lot # 307528](#)
- [12-01-14 Lot # 149832](#)
- [09-22-14 Lot # 139837](#)
- [08-28-14 Lot # 136879](#)
- [07-17-14 Lot # 131533](#)
- [06-19-14 Lot # 127528](#)
- [03-28-14 Lot # 113815](#)
- [01-31-14 Lot # 108390](#)
- [12-18-13 Lot # 98035](#)

*BRG-2582*

[10-3-16 Lot 243376](#)

[6-30-16 Lot # 217095](#)

[12-02-14 Lot # 150636](#)

[10-17-14 Lot # 142341](#)

*BRG-2580*

- [10-28-16 Lot #241354](#)
- [09-09-16 Lot # 235236](#)
- [05-27-15 Lot # 210490](#)
- [10-23-15 Lot # 185878](#)
- [10-05-15 Lot # 184302](#)
- [07-13-15 Lot # 174074](#)
- [04-10-15 Lot # 164171](#)
- [12-17-14 Lot # 150778](#)
- [11-25-14 Lot # 149823](#)

- [10-17-14 Lot # 143452](#)
- [08-27-14 Lot # 137036](#)
- [08-20-14 Lot # 136879](#)
- [08-13-14 Lot # 133640](#)
- [06-04-14 Lot # 126376](#)
- [06-02-14 Lot # 127516](#)
- [05-22-14 Lot # 118501](#)
- [03-04-14 Lot # 112400](#)
- [01-29-14 Lot # 109733](#)
- [01-02-14 Lot # 105093](#)
- [11-15-13 Lot # 104411](#)

*BRG-1587*

- [09-02-16 Lot # 306884-2](#)
- [07-25-16 Lot # 306884](#)
- [03-29-16 Lot # 951005](#)
- [02-26-15 Lot # 307528](#)
- [01-27-15 Lot # 217973](#)
- [09-18-14 Lot # 079412](#)

**Part Tables**

<b>BRACE-GRIP Dead-end Catalog Numbers</b>	<b>Strand Size In. (mm)</b>	<b>Brace-Eye Catalog Number</b>	<b>Recommended Eye Bolt Size In. (mm)</b>	<b>Rated Breaking Strength (lbs.) of EHS Strand</b>
BRG-2580	1/4" (6.3 mm)	00060110	1/2" (12.7 mm)	6,650
BRG-2582	5/16" (7.9 mm)	00060110	5/8" (15.8 mm)	11,200
BRG-2583	3/8" (9.5 mm)	00060110	3/4" (19.0 mm)	15,400
BRG-2584	7/16" (11.1 mm)	00060112	3/4" (19.0 mm)	20,800
BRG-2585	1/2" (12.7 mm)	00060112	7/8" (22.2 mm)	26,900
BRG-2586	9/16" (14.2 mm)	N/A	1" (25.4 mm)	35,000
BRG-1587	5/8" (15.8 mm)	N/A	1-1/4" (31.7 mm)	42,400
BRG-4588	3/4" (19.0 mm)	N/A	1-1/4" ( 31.7 mm)	58,300