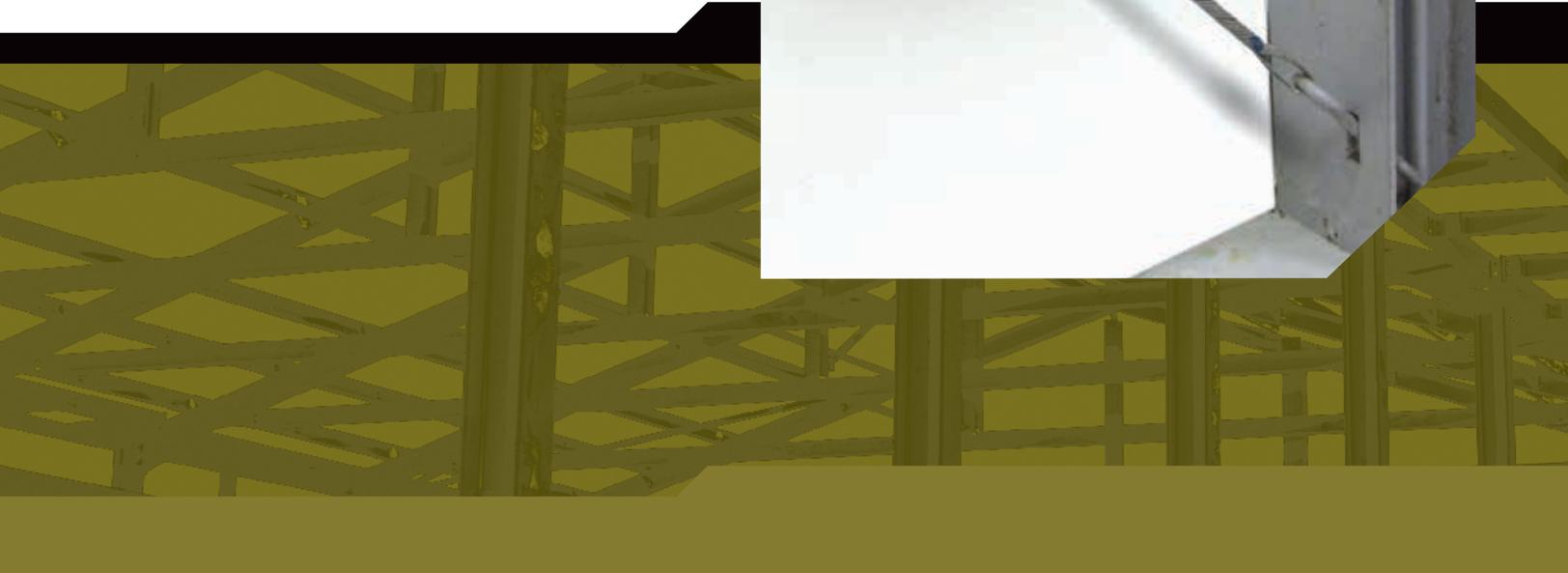




**PREFORMED** LINE PRODUCTS  
The connection you can count on.

A Better and Faster Cross-brace  
Metal Building System  
The **BRACE-GRIP**<sup>®</sup>  
**DEAD-END**



 COMMUNICATIONS

 ENERGY

 SPECIAL INDUSTRIES

 SOLAR



## The BRACE-GRIP® offers real advantages for metal building manufacturers and dealers.



Brace-Grip



### Unique design, better performance

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 stand for which it is designed.

### Reduces installation costs and time

The BRACE-GRIP Dead-end system is designed to reduce costs for metal building manufacturers by cutting down on the amount of manufacturing time and space needed. Conventional techniques require additional space for expensive thread cutting lathes, and more time and skill to run these machines. The BRACE-GRIP Dead-end eliminates the need for costly machinery and reduces installation time because it is easily applied without tools by semi-skilled labor.

### Fewer field problems

BRACE-GRIP Dead-ends are easier to manage in the field than conventional bracing systems. Since the BRACE-GRIP system is used on cable rather than brace rods, there is no cutting or preparation

required. BRACE-GRIP Dead-ends arrive in the field ready to apply. Conventional methods use difficult-to-handle rolled steel brace rods which had to be painted prior to application. Often, the rods would arrive at the building site either severely bent or damaged on the threaded end. Sometimes rods would be too long or too short, so extension rods had to be used with a turnbuckle, or rods had to be cut. With the BRACE-GRIP Dead-end, all of these potential problems are eliminated.

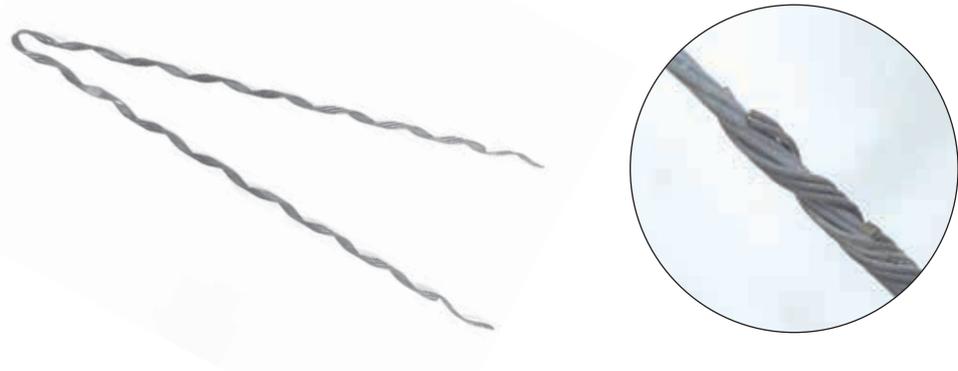
### Various sizes available

BRACE-GRIP Dead-ends accommodate 1/4" through 3/4" diameter strand, with new sizes of 9/16", 5/8" and 3/4".

### PLP reliability

PLP products must undergo testing conducted in the laboratory.

Combine these capabilities with PLP's experienced engineering and field-support staff, and you've got PLP reliability. That's why PLP has been a dependable supplier since 1947.



For more information on the BRACE-GRIP System, please contact PLP.

BRACE-GRIP Dead-end Catalog Numbers	Strand Size In. (mm)	Brace-Eye Catalog Number	Recommended Eye Bolt Size In. (mm)	Rated Breaking Strength (lbs.) of EHS Strand
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



**PREFORMED**  
LINE PRODUCTS

World Headquarters  
660 Beta Drive  
Cleveland, Ohio 44143

Mailing Address:  
P.O. Box 91129  
Cleveland, Ohio 44101

Telephone: 440.461.5200  
Fax: 440.442.8816  
Web Site: [www.preformed.com](http://www.preformed.com)  
E-mail: [inquiries@preformed.com](mailto:inquiries@preformed.com)

© 2012 Preformed Line Products  
Printed in U.S.A.  
NU-SS-1100-1  
12.12.00