Loos & Co.'s Seismic Cable Bracing
is ideally suited to cost-effectively satisfy new
codes and standards provisions on earthquake
resistance of architectural, mechanical and
electrical components and systems.

APPLICATIONS

- Mechanical
- Suspended Equipment
- Electrical
- Floor/Roof-Mounted Equipment
- Telecommunications Architectural Features
- Plumbing
- Furniture/File Cabinets/Shelving
- Ductwork
- Lab & Sensitive Equipment
- Fire Protection
- Retrofit
- Pneumatic Tubing
- Raised-Access Floors

UNIQUE FEATURES

Loos & Co's Seismic Cable Bracing assemblies are:

- Pre-Stretched, Color-Coded, Easy-to-Install
- Break Strength Certified. Third-party tested/listed to verify that cable assemblies, including fittings, maintain cable nominal breaking strength.
- Uses swaged end fittings as required by 2012 IBC per ASCE 19-10, which does not permit wedge and clip-type fittings.
- Third-Party Listed for use in complying with NFPA-13, the International Building Code (IBC), the ASCE 19 and the ASCE 7, including:
- -UL listed (9P62) since 1996
- -ICC-ES listed (ESL-1004 & ESL-1007)
- -Intertek (C#: 720066)
- Listed by FBC for system compatibility with Lubrizol CPVC pipe.
- Made in the U.S.A.

ENGINEER'S TOOLS

Loos & Co.'s **Engineer's Tools** offers a comprehensive solution to streamline all of your seismic bracing project designs. Our **user-friendly**, **web-based** Design Calculator is capable of **quickly** completing the complex calculations required to create code-compliant seismic bracing designs.

The Engineer's Tools Seismic Calculator will **process** all of the complex NFPA-13 seismic calculations from your designs, **alert** you if anything is incorrect, and then produce a **completed NFPA-13 form** to submit to the Authority Having Jurisdiction (AHJ). If your project conditions change, the calculator allows you to easily edit your design.

It will then produce a Bill of Materials for easy quoting through your Loos Distributor.

Now available for FREE, online at: www.loosseismicbracing.com

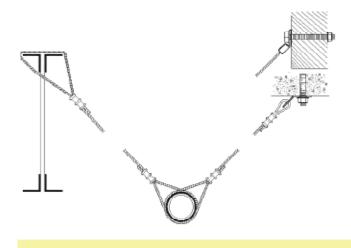
Use in conjunction with our free Seismic Design Guide, also available on our website. This helpful guide provides detailed product cut sheets, installation instructions, and other useful information to complete your seismic bracing projects.



DISTRIBUTED BY



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• SEISMIC BRACING CABLE •

THE ORIGINAL

SINCE 1993

Seismic Cable Bracing System

Industry Leader In Cost-Effective Codes and Standards Compliance Solutions











Products

Bulk Spools:



P/N: #GO3-CBL 250 Ft. Spool Load Rating: 600 Lbs.



P/N: #GR6-CBL 250 Ft. Spool Load Rating: 2800 Lbs.



P/N: #OR4-CBL 250 Ft. Spool Load Rating: 1100 Lbs.



P/N: #BL8-CBL 250 Ft. Spool Load Rating: 4600 Lbs.

Sway Bracing Kits: All Sizes

Pre-manufactured cable kits for 2-way or 4-way designs with a permanently-attached stake eye at one end, and a zinc-plated oval sleeve to swage onto the opposite end. You select your cable size, bolt hole size, length, and then you're ready to install!



Crimping of the oval sleeves for these braces requires the use of the correct tool and gauging in order to maintain brace strengths and to speed installation.



Handswaging Tools:



Length: 12" Use: For Size #3 (Gold) only

#0-3-SBHS



#3-346-SB

Length: 26" Use: Two-handed tool for sizes #3 (Gold), #4 (Orange) and #6 (Green).

Battery-Powered Swaging Tools:



HC-5010-SB

Length: 22" Use: For Size #3 (Gold), #4 (ORANGE), #6 (GREEN) and #8 (BLACK).



HC-3010-SB

Length: 21" Use: For Size #3 (Gold), #4 (ORANGE) and #6 (GREEN).

Mounting Hardware:



P/N: SAF-Seismic Anchoring Fitting



P/N: SAF2-Seismic Anchoring Fitting, 2 Cable Holes



P/N: SAFR-Seismic Anchoring Fitting, Retrofit



P/N: SAF2R-



P/N: LPF-Low-Pry Fitting



Seismic Anchoring Fitting, Retrofit, 2 Cable Holes



Oval Sleeve #GO3-SLV #OR4-SLV #GR6-SLV #BL8-SLV

Cable Cutters:

The FELCO C7 and C9 Precision Cable Cutters are ideal for cutting and trimming excess cable.



Length: 7.5" Weight: 9.5 oz.

Use: Cut size #3 (GoLD) and #4 (ORANGE) cable with one hand.



C9

Length: 13" Weight: 1.5 Lbs.

Use: Two-handed tool, cuts For Size #3 (Gold), #4 (Orange) and

#6 (Green).