



SEISMIC BRACING KITS



GS Seismic Bracing Kits

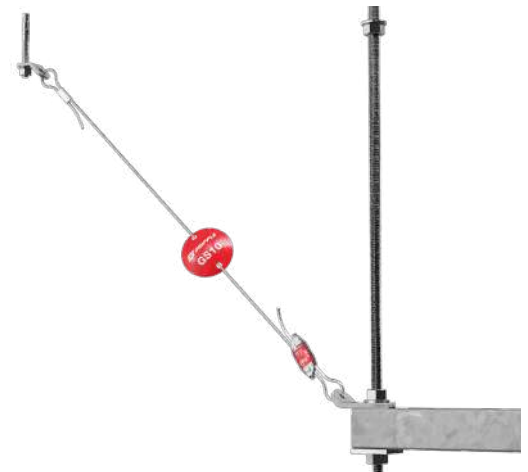
- Complete pre-engineered systems
- No field swaging of cables
- Up to 10 times faster to install
- Colour coding allows easy field verification

Product Specification

Gripple Seismic Bracing kits are colour coded, has its own Load and Resistance Factor Design (LRFD), selection of wire lengths, pre-attached end fittings, and bracket.

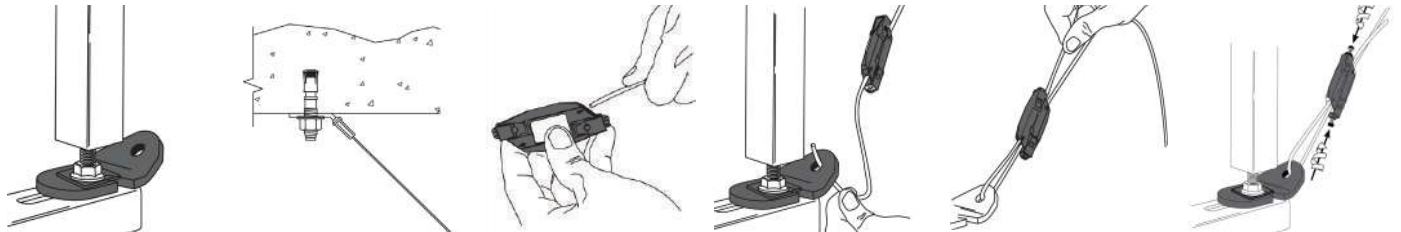
- Supplied as ready to install kits
- Colour coded for easy field verification
- Suitable for a variety of bracing configurations (transverse, longitudinal, 4-way)
- Design & tested in accordance with AS1170.4 and NS4219

Seismic brace kits are based on common installation requirements. Project-specific suitability and compliance remain the responsibility of the project engineer or installer. Contact the Gripple Technical Team to confirm product compatibility for the intended application.



Installation & Adjustment

1. Attach loose bracket
2. Install anchor and attach swaged bracket
3. Insert wire rope into Gripple Lockable Fastener
4. Feed wire rope through loose bracket
5. Feed wire rope through the second channel in Gripple Lockable Fastener
6. Lock Gripple fastener



Kit Options

Each brace is supplied with:



Colour Coded Gripple Seismic Fastener



Gripple Pre-Stretched Seismic Cable



Swaged Closed Bracket & Loose Retrofit Bracket



Anchor & Colour Coded Tag

Braces are supplied in ready to install kits as below:

	Kit Code	Load Rating kg	Wire Brace Length	Anchors Included	Pack Size
	GS10-3M-10 GS10-6M-10 GS10-10M-10	200 Kg	3 Metre (3 m) 6 Metre (6 m) 10 Metre (10 m)	- M6 x 60 C1 Rated Screw Bolt - Self Drilling Screw	10 Complete Braces Per Kit
	GS12-3M-10 GS12-6M-10 GS12-10M-10	370 kg	3 Metre (3 m) 6 Metre (6 m) 10 Metre (10 m)	- M8 x 80 C1 Rated Screw Bolt - M10 Bolt	10 Complete Braces Per Kit
	GS19-3M-4 GS19-6M-4 GS19-10M-4	740 kg *	3 Metre (3 m) 6 Metre (6 m) 10 Metre (10 m)	- M12 x 90 C1 Rated Through Bolt - M12 Bolt	4 Complete Braces Per Kit

* Capacity based on fischer anchor



