

Technical Product Specifications:

SEISMIC CABLE BRACING

Approval/calculation possibilities:

- AS/NZS 4600:2018
- NZS 4100:2020
- NZS1170.5:2009
- NZS 4219:2009
- NZS 4541:2020
- AS/NZS 4680:2006





SEISMIC CABLE BRACING

Designed for a Wide Range of Uses

Cable or wire bracing and suspension offers an alternative to solid bracing and supports - so you can select the solution that best meets the unique needs of your project.

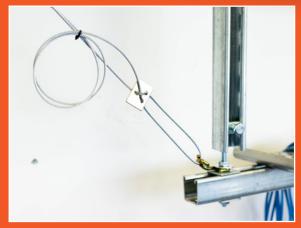
- Seismic Bracing
- Suspension
- Catenary Wire



Cable systems can be very cost-effective. They are smaller and lighter, so they are easy to install and transport, saving you precious install time and keeping your project moving and making.

Features and Benefit

- Alternative to solid bracing.
- · Easy to transport and install.
- Complies with New Zealand Building Standard NZS 4219:2009 – Seismic performance of engineering systems in buildings.













V.LOCK Seismic Cable Brace

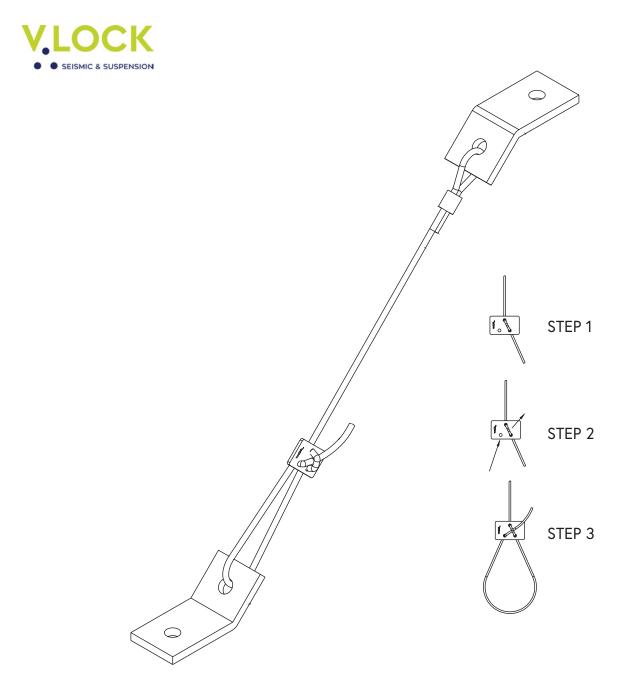
with 45° Angle BracketsPage 4

V.LOCK Seismic Cable Brace

with Retrofit Hook BracketsPage 5



V.LOCK Seismic Cable Brace with 45° Angle Brackets



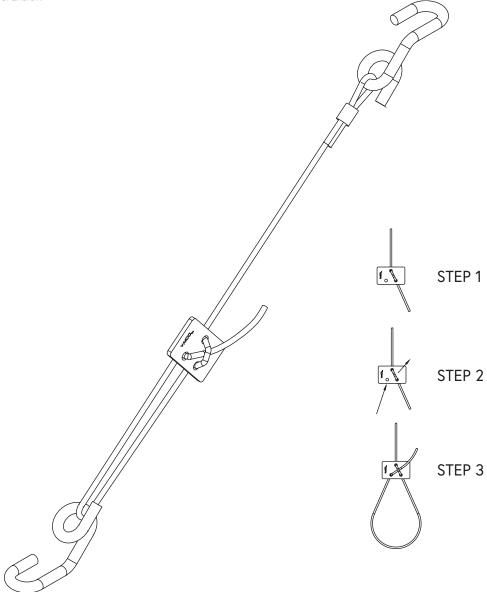
Note: The No.6 size may initially be supplied with Wire Rope Grips in place of swage and V.LOCK plate

V.LOCK Seismic Cable Brace with 45° Angle Brackets	
Cable Size	ULS (Ultimate Limit State)
No. 3 - (3.18mm / 1/8")	485 kg
No. 5 - (4.75mm / 3/16")	1064 kg
No. 6 - (6.35mm / 1/4")	1489 kg



■ V.LOCK Seismic Cable Brace with Retrofit Hook Brackets





V.LOCK Seismic Cable Brace with Retrofit Hook Brackets	
Cable Size	ULS (Ultimate Limit State)
No. 3 - (3.18mm / 1/8")	485 kg
No. 5 - (4.75mm / 3/16")	635 kg