

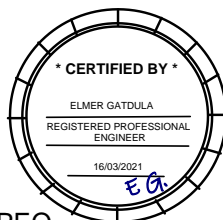
V.LOCK Suspension Hanger with Loop End		
Cable Size	Design Load	Factor of Safety
No.1 (1.19mm / 3/64")	12kg	5:1
No.2 (2.38mm / 3/32")	60kg	5:1
No.3 (3.18mm / 1/8")	95kg	5:1

Note: Capacity varies by structure, substrate, and anchor used. Refer to project engineer if in doubt.

Australian Patent Application 2021900588
New Zealand Design Application 428629

V.LOCK

● ● SEISMIC & SUSPENSION



ngats
ELMER GATDULA CMEngNZ CPEng IntPE(NZ) RPEQ
STRUCTURAL ENGINEER

Design certification valid until 16 March 2022



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08 March 2021

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V.LOCK Suspension Hanger
with Loop End

Drawing No.

VL-L

Revision

A

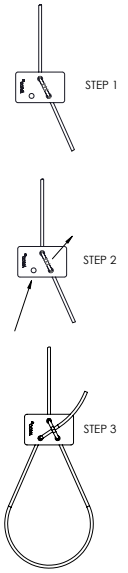
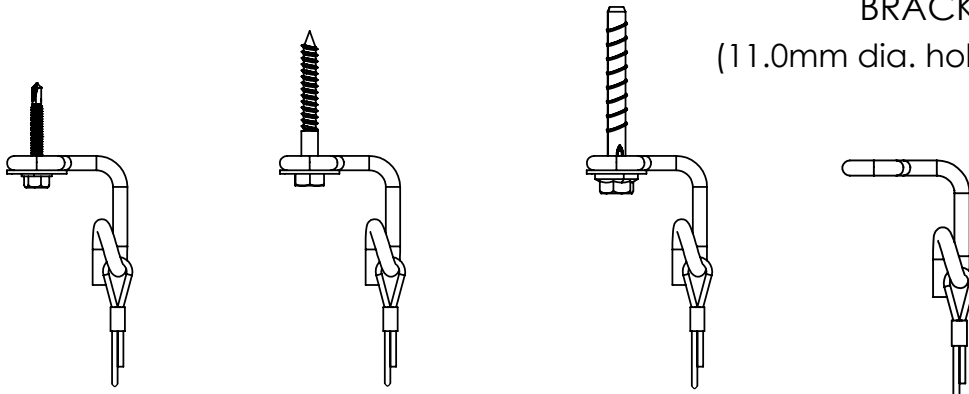
STEEL

TIMBER

CONCRETE

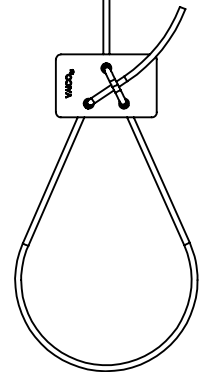
SUPPLIED WITH
B90 90° ANGLE
BRACKET

(11.0mm dia. hole for fastener)



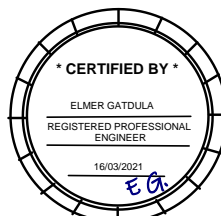
V.LOCK Suspension Hanger with B90 Angle Bracket		
Cable Size	Design Load	Factor of Safety
No.1 (1.19mm / 3/64")	12kg	5:1
No.2 (2.38mm / 3/32")	60kg	4:1
No.3 (3.18mm / 1/8")	90kg	2.5:1

Note: Capacity varies by structure, substrate, and anchor used.
Refer to project engineer if in doubt.
Use selected fastener with round penny washer.



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New Zealand Design Application 428629

V.LOCK
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V.LOCK Suspension Hanger
with B90 Angle Bracket

Drawing No.
VL-B90

Revision
A