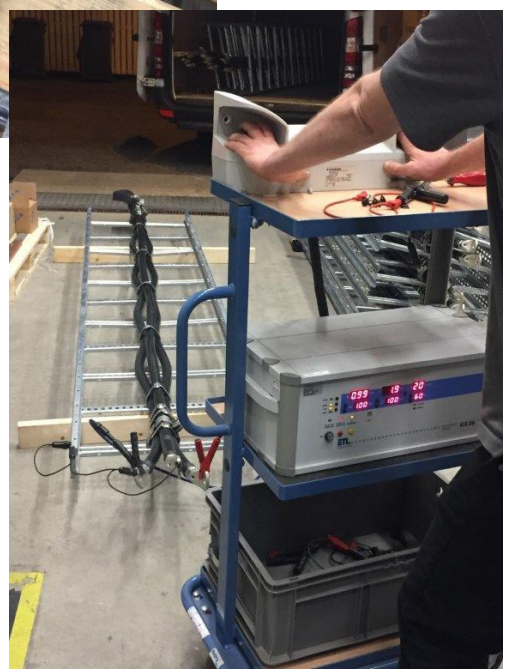
BAND-IT™ Short Circuit Testing









10-12 McWilliam Street, Springvale VIC 3171, Australia
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BAND-IT™ Short Circuit Testing

Tests conducted to IEC61914:2015
"Tests for Resistance to Electromechanical Force" section 6.4.3 and 6.4.4.

BAND-FAST™ Clamp Ref	Band Ref	Buckle / Clip Ref	Description	Width	Single or Double Wrap	Spacing between clamps	Cat 1 (Clause 9.5.2*) Pass level kA peak	Test Report # (Test Video #)	Cat 2 (Clause 9.5.3**) Pass level kA peak	Test Report # (Test Video #)
CFAC-F1015M***-A900	AE435	AE455	PPA Coated	5/8"	Single	300mm (12")	50.8 kA	PDL-17.003.2 (4)	40.9 kA	PLD-17.003.1 (2 & 3)
CFFC-F1015M***-A900	AE435	LE155	PPA Coated	5/8"	Double	300mm (12")			76.3 kA	PLD-17.003.3 (6 & 7)
CFEC-F1030M***	C405	C455	Uncoated with channel	5/8"	Double	300mm (12")			110 kA	PLD-17.003.4 (13 & 14)
CFEC-F1230M***	C406	C456	Uncoated with channel	¾"	Double	300mm (12")	120 kA	PLD-17.003.5 (17)		
CFFC-F0815M***-A900	AE434	AE454	PPA Coated	½"	Double	600mm (24")			45.1 kA	PLD-17.003.9 (36 & 37)
CFAC-F1015M***-A900	AE435	AE455	PPA Coated	5/8"	Single	600mm (24")			45.5 kA	PLD-17.003.6 (26 & 27)
CFFC-F1015M***-A900	AE435	LE155	PPA Coated	5/8"	Double	600mm (24")			70.1 kA	PLD-17.003.7 (32 & 33)
CFEC-F1030M***	C405	C455	Uncoated with channel	5/8"	Double	600mm (24")			112 kA	PLD-17.003.8 (44 & 45)

Watch current BAND-IT short-circuit demonstration

Alternative; not the 2017 test footage.

* Clause 9.5.2 = One shock & visual inspection

** Clause 9.5.3 = Two shocks, visual inspection, water spray and electrical continuity test

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