



FIRE TEST CERTIFICATE

The element of construction described below was tested by EXOVA Warrington Fire on behalf of EzyStrut Cable & Pipe Supports, in accordance with the stated standard and achieved the test result stated below. Refer to the reference test for more information.

Referenced reports

SFC31770800.5a, 29469700.1, FAS190331, FAS210096, and SFC31770800.5c

Test Standard

AS/NZS3013:2005

Description of Tested ProductEzyStrut N3 Cable Ladder

Support Type

Trapeze

Results Table

Product	Load (kg/m)	Support Span (m)	Width	Included Options	Classification
N3	5	3	150mm 300mm 450mm 600mm	Install up to five tiers Install up to two tiers	WS5X
	10	2.5			
	26	2			
	30	1.9			
	60	1.5			
	57	1.5			

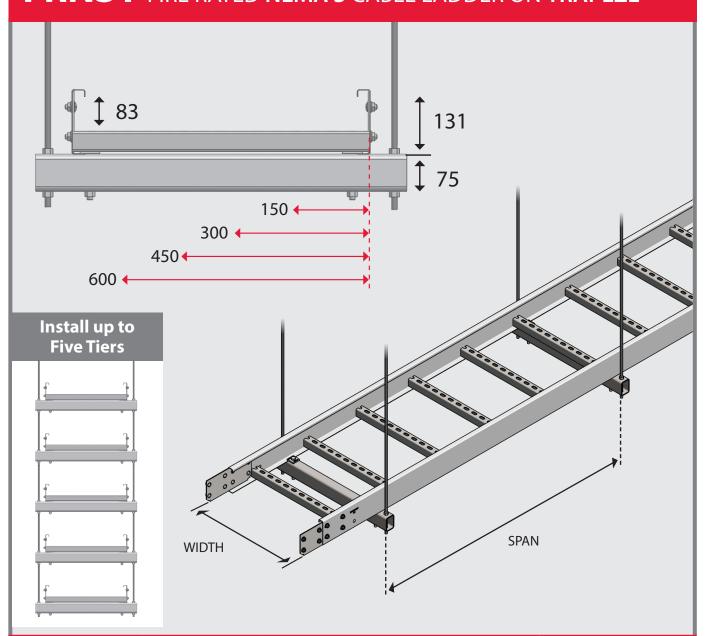
For full description of test specimens refer referenced test reports.

Testing Authority	Exova Warringtonfire Aus Pty Ltd		
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ABN	81 050 24 524		
Supplier	EzyStrut Cable & Pipe Supports (A Division of Korvest Ltd)		
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FRN3T FIRE RATED NEMA 3 CABLE LADDER ON TRAPEZE

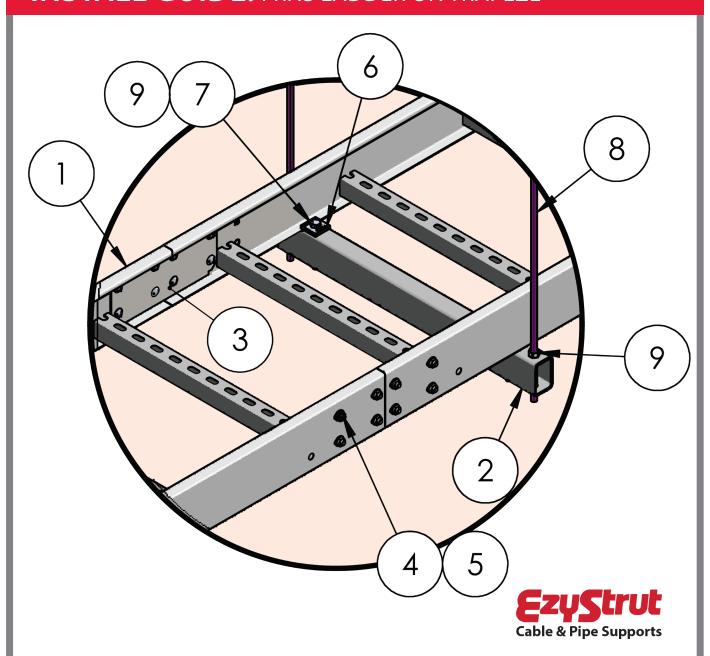


Load (kg/m)	Support Span (m)	Width Options	Length Options	Multi-Tier Options
5	3	150mm		One tier only, use
10	2.5		3m 6m	M12 HDG rod
26	2	300mm		Up to three tiers, use M12 SS rod
30	1.9	450mm		Up to five tiers, use M16 SS rod
60	1.5	600mm		
57	1.5	as above	as above	Up to two tiers, use M12 8.8 rod

EzyStrut will supply a tailored kit solution based on your selection from the load, width, length and tier options listed in the table above, as well as the overall length required.

To ensure AS/NZS3013:2005 compliance, all ladder must be installed with the included splice plates, hold downs, trapeze brackets and fasteners, according to the recommended support span.

INSTALL GUIDE: FRN3 LADDER ON TRAPEZE



KEY:



1	FRN3 Ladder	6	E1064 Flat Plate Fitting	
2	FRTB-RHS Trapeze Bracket	7	HS12100 Hex Screw	
3	N3S Splice Plate	8	TR Threaded Rod	
4	CNH Splice Nut	0	HN Hex Nut (install on top and bottom	
5	SBH Splice Bolt	9	where required, double nut required on the bottom in most cases)	

This document is for installation guidance only, it should not be used as proof of conformance. All fire rated systems should be installed according to the originally quoted load ratings and support spans. Please contact EzyStrut for further information regarding compliance to the AS/NZS3013:2005 standards.