



### **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, 28227500.1, FAS190331, FAS210096 and 31770800.3

Test Standard

AS/NZS3013:2005

Description of Tested Product

EzyStrut N2 Cable Ladder

Support Type Trapeze

#### **Results Table**

Product	Load (kg/m)	Support Span (m)	Width	Included Options	Classification
	4 3 150mm				
N2	8	2.5	300mm 450mm 600mm	Install up to four tiers	WS5X
	20	2		install up to lour tiers	
	50	1.5			
	50	1.5		Install up to two tiers	

For full description of test specimens refer referenced test reports.

Testing Authority	Exova Warringtonfire Aus Pty Ltd			
Address	Unit 2, 409-411 Hammond Road, Dandenong VIC 3175			
ABN	81 050 24 524			
Supplier	EzyStrut Cable & Pipe Supports (A Division of Korvest Ltd)			
ABN	20 007 698 106			
Head Office	580 Prospect Road, Kilburn SA 5084			
Phone	+61 8 8360 4550			
Website	www.ezystrut.com.au			
Authorisation	Stephen Taubitz  Brenton Davey			

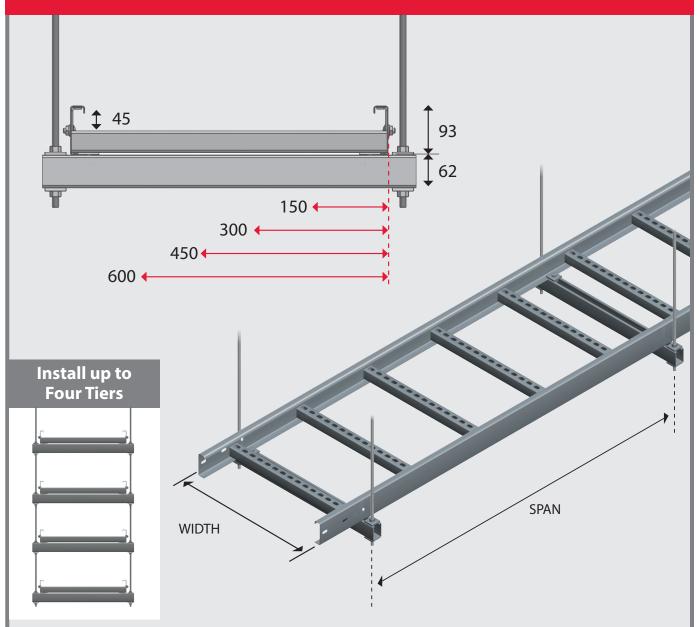
EzyStrut Cable & Pipe Supports

General Manager

Engineering Manager

Korvest Ltd

# FRN2T FIRE RATED NEMA 2 CABLE LADDER ON TRAPEZE

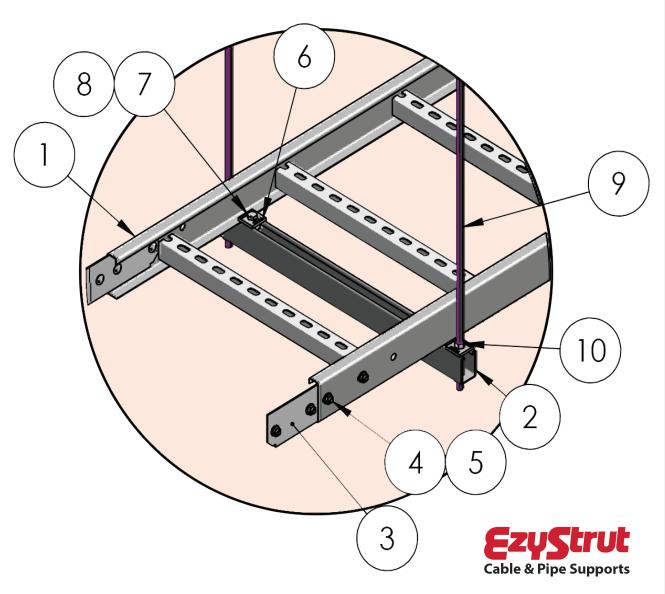


Load (kg/m)	Support Span (m)	Width Options	Length Options	Multi-Tier Options
4	3	150mm		One tier only, use M10 HDG rod
8	2.5	300mm	3m	Up to <b>two</b> tiers, use M12 SS rod
20	2	450mm	6m	
50	1.5	600mm		Up to <b>four</b> tiers, use M16 SS rod
50	1.5	as above	as above	Up to <b>two</b> tiers, use M12 8.8 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:** FRN2 LADDER ON TRAPEZE



### **KEY:**



1	FRN2 Ladder		E1064 Flat Plate Fitting	
2	FRTBE5500 Trapeze Bracket		HS1230 Hex Screw & E1010 Channel Nut	
3	N2S Splice Plate		TR Threaded Rod	
4	CNH Splice Nut	10	HN Hex Nut (install on top and bottom	
5	SBH Splice Bolt	10	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.