

Head Office



KORVEST LTD

EzyStrut



INDAX



korvest galvanisers

South Australia

580 Prospect Road
Kilburn
South Australia 5084
Telephone: 08 8360 4550
Fax: 08 8360 4590
Email: sa.sales@ezystrut.com.au

New South Wales

Lot 34 Progress Circuit
Prestons
New South Wales, 2170
Telephone: 02 8783 7555
Fax: 02 8783 7666
Email: nsw.sales@ezystrut.com.au

Queensland

25 Machinery Street
Darra
Queensland, 4076
Telephone: 07 3259 6844
Fax: 07 3259 6855
Email: qld.sales@ezystrut.com.au

Victoria

25 Marwen Drive
Derrimut
Victoria, 3030
Telephone: 03 8368 7555
Fax: 03 8368 7599
Email: vic.sales@ezystrut.com.au

Western Australia

12 Vale Street
Malaga
Western Australia, 6090
Telephone: 08 9249 7966
Fax: 08 9249 7855
Email: wa.sales@ezystrut.com.au

Disclaimer

The information provided in this catalogue is correct at the time of publication, however, EzyStrut reserve the right to change specifications of products at any time without notice.

Copyright

No part of this catalogue may be reproduced in any part without the express permission of EzyStrut.

January 2009

www.ezystrut.com.au



Mining
Nuclear
Industrial
Commercial
Road Infrastructure
Water Treatment & Sewage
Power Generation
Petro Chemical
Defence
Wineries
Entertainment



Design
Engineering
Manufacturing
Quality
Distribution



1	Channel	Plain Channel	1.1 - 1.5
		Slotted Channel	1.6
		Combination Channel	1.7 - 1.8
		Concrete Insert Channel	1.9
		Channel Closures	1.10
2	Fasteners		2.1 - 2.2
3	Cantilever Brackets		3.1 - 3.2
4	Channel Accessories	Beam Clamps	4.1 - 4.2
		Flat Plate Fittings	4.3
		Angle Fittings	4.4 - 4.5
		U Fittings & Base Plates	4.6
		Angle & Adjustable Fittings	4.7
		Channel Joiners & Hangers	4.8
		E5 Cable & Pipe Clamps	4.9
		Electrical Fittings	4.10
5	Tray Systems	Technical Information	5.1 - 5.2
		Ezytray	5.3 - 5.4
		ET3	5.5 - 5.6
		ET5	5.7 - 5.8
		Ezytrak	5.9 - 5.12
		Cable Duct	5.13 - 5.14
		Cable Tray	5.15
6	Steel Cable Ladders	Technical Information	6.1
		Nema 1 Light Duty Cable Ladder Fittings & Accessories	6.2 - 6.7
		Nema 2 Medium Duty Cable Ladder	6.8
		Nema 3 Heavy Duty Cable Ladder	6.9
		Nema 2 & 3 Cable Ladder Fittings	6.10 - 6.17
		Nema 2 & 3 Cable Ladder Splices & Accessories	6.18 - 6.19
7	Aluminium Cable Ladders	Nema 1 Light Duty Cable Ladder	7.1
		Nema 2 Medium Duty Cable Ladder	7.2
		Nema 3 Heavy Duty Cable Ladder	7.3
		Cable Ladder Fittings	7.4 - 7.11
		Cable Ladder Splices& Accessories	7.12 - 7.13
8	Covers	Cable Ladder Flat Covers	8.1
		Cable Ladder Peaked Covers	8.2
		Cable Ladder Peaked & Vented Covers	8.3
		Tray Flat Covers	8.4
		Tray Peaked Covers	8.5
		Tray Peaked & Vented Covers	8.6
		Cable Ladder Fitting Covers	8.7 - 8.14
9	Index		

From humble beginnings in the early 1980's, EzyStrut emerged into the cable support systems market with little more than a spirit to succeed.

Acquired by Korvest Ltd, a publicly listed Australian company in the late 1980's, this formed the foundation for future success.

Today, with an ever increasing volume of satisfied clients, we have grown across Australia and Internationally to become one of Australia's largest cable support manufacturers.

We are the only major Australian owned Cable Support company to truly manufacture most products 'in house'. EzyStrut genuinely controls the process from the forming of raw materials through to Hot Dip Galvanising and Distribution.

Across all sectors of industry, our reputation is continually being built on the establishment of trust, as we constantly provide the product quality, reliability and consistency that you have come to expect.

Our technical expertise and knowledge expands everyday as we are called upon to provide specialised advice on cable support management solutions. From pre feasibility and early design stages, and throughout construction, you can rely on EzyStrut.

We continue to take on the challenges that other have shunned away, simply by listening to the client and providing the most appropriate and cost effective solutions.

Your guarantee of performance is assured by our ever increasing project portfolio, tried and proven across an endless amount of high profile Icon projects within Australia and Internationally.

Catalogue Design

This catalogue has been designed with the intention of providing an informative guide to product selection and ordering. Its full of straight forward and useful information that will enable you to chose both the product finish and performance specifications best suited to the application.

Throughout the catalogue, you will find easy to follow ordering codes identified in the yellow text boxes, along with step by step ordering notes that provide more detail when dealing with complex products.

Please take special note to observe the following symbols when specifying the product finish. These symbols should be used on the end of all product codes to determine the precise finish.

Z - Zinc Plated

G - Pre Galvanised Steel, Galvabond

H - Hot Dip Galvanised

S - Stainless Steel, specify either grade 304 or 316

A - Aluminium

F - Fibreglass

Selecting the Correct Finish

In deciding whether to use Pre Galvanised (Galvabond), Hot Dip Galvanised, Stainless Steel, Aluminium or Fibreglass products, several factors should be taken into account.

- The extent of Corrosive materials in the atmosphere
- Location – Indoor/Outdoor
- Dry or exposure to moisture
- Exposure to various chemicals
- Life required of finish

Pre Galvanised (Galvabond) products are very suitable for extended exposure in dry, normal or mildly corrosive environments, but are not typically used outdoors. It has a thickness equal to about one-third that of Hot Dip Galvanised products.

Hot Dip Galvanised products are immersed in molten zinc resulting in all surfaces, being completely coated. The most important advantage is the coating thickness, which provides dual protection against corrosion through an overall barrier coating and then a secondary defence of the zinc, which can protect the steel by galvanic action.

Hot Dip Galvanised products are recommended for prolonged outdoor exposure and will offer protection for years in most outdoor or industrial environments.

Stainless Steel Grade 304 is the most commonly used of the stainless and heat resisting steels. It is a most durable material, resistant to many corrosive environments, suitable for use in manufacturing applications.

This product is used typically throughout Brewing and Dairy plants.

Stainless Steel Grade 316 is a member of the chromium nickel family of austenitic stainless steels, with the addition of 2% molybdenum for improved corrosion resistance. It is particularly resistant to corrosion in chloride environments.

Grade 316 is used where corrosion resistance and long lasting service life is important.

Some typical applications of Grade 316 are food and chemical manufacturing plants, marine environments and polluted atmospheres.

Aluminium's best-known characteristic is its light weight. It has a high resistance to corrosion because of a thin transparent oxide skin which forms on all surfaces exposed to the atmosphere and protects the metal from further oxidation. Unless exposed to some substance or condition that destroys this protective oxide coating, the metal remains protected against corrosion. This metal can safely be used in the presence of many mild alkalis with the aid of inhibitors, but general direct contact with alkaline substances should be avoided as these attack the oxide skin and are therefore corrosive to aluminium.

Some typical applications for aluminium products are chemical processing plants, Mining Industries and Wharf upgrades.

Fibreglass has excellent corrosion resistance to a wide range of chemicals and is ideally suited to environments containing sulphuric, hydrochloric and phosphoric acids.

The fibreglass profiles are pultruded from premium grade isophthalic polyester resins and offer constant thickness and material properties appropriate to engineering applications.

Fibreglass is electrically insulating and has found application in chemical and mineral processing industries, electroplating facilities and marine structures including drilling platforms.

It should not be used with organic solvents such as acetone, and applications involving high continuous temperatures require careful consideration.

When iron is extracted from its ore, a fundamental common tendency of nature is immediately reversed. Iron and steel unprotected will corrode in most environments, thus returning to their natural states.

All metal surfaces exposed to the environment are affected by corrosion. Corrosion is the deterioration of metals by direct chemical or electrochemical attack. The three commonly recognised forms of corrosion are:

- Direct chemical attack which can best be handled by not allowing the chemical attack agent to come into contact with the metal (see chart for further information).
- Electrochemical attack or electrical current flow through the metal is a common form of cable tray corrosion. It occurs in the presence of a conducting agent, or electrolyte. Usually this electrolyte is made up of a combination of rain, or sprays mixed with an industrial residue and chemical deposits.
- A third form of corrosion is Bimetallic Electrochemical corrosion, commonly referred to as galvanic corrosion. Although not normally a problem with cable trays, it can become a problem when two dissimilar metals come in contact in the presence of an electrolyte.

Corrosion is reasonably preventable. Through selection and use of the appropriate product, material and protective finishes, savings can be made in plant maintenance costs by deferring the longer term replacement of the cable support systems.

This catalogue is designed to assist you in protecting your cable support products through the correct selection of materials based on the prevalent conditions. Information is provided outlining which metals are safe to put into contact with each other, and how various steel products react to the exposure of certain chemicals.

The Table of Dissimilar Metals, groups metals that have little galvanic effect on each other and are therefore relatively safe to put into contact. The groups have been arranged with the corroded (ANODIC) metals at the top, and the protected (CATHODIC) metals at the bottom. Any metal in a group above would corrode when in contact with a metal in the group below. Avoid pairing metals from widely separated groups, as the risk of corrosion will be greater.

By using this table as a guide and analysing the local conditions of each site, it is more likely that a wise decision concerning material and finish selection can be made to minimise direct chemical attack and electrochemical corrosion.

Table of Dissimilar
Metals

CORRODED END (ANODIC)

- MAGNESIUM
- ZINC
- ALUMINIUM 1100
- CADMIUM
- ALUMINIUM 2017

- STEEL/IRON
- LEAD/TIN
- NICKEL
- BRASS/COPPER/BRONZE
- SILVER SOLDER
- STAINLESS STEEL 304/ STAINLESS STEEL 316
- TITANIUM
- SILVER
- GRAPHITE/GOLD/PLATINUM

PROTECTED END (CATHODIC)

Chemical	Product Finish				
	Hot Dip Galvanised	Aluminium	Stainless 304	Stainless 316	Fibreglass
Benzene	N/A	R	R	R	NR
Carbon Tetrachloride	N/A	C	R	R	C
Gasoline	R	R	R	R	C
Hydrochloric Acid 40%	NR	NR	NR	NR	C
Hydrochloric Acid 10%	NR	NR	NR	NR	R
Hydrochloric Acid 2%	NR	NR	NR	NR	R
Hydrogen Peroxide 30%	N/A	R	R	R	C
Hydrogen Peroxide 3%	N/A	R	R	R	C
Hydrogen Sulphide (Gas)	N/A	R	C	R	R
Mineral Spirits	N/A	R	N/A	N/A	NR
Motor Oil	R	R	R	R	R
Nitric Acid	N/A	C	R	R	C
Phosphoric Acid 2%	NR	C	R	R	R
Sodium Chloride 25%	C	C	R	R	R
Sulphuric Acid 2%	NR	C	NR	R	R
Water-Deionised	C	R	R	R	R
Water-Sea	C	C	R	R	R
Water-Tap	R	R	C	C	R
R = Recommended C = Conditions dependant NR = Not Recommended N/A = Info not available					

The above Corrosion Chart shows the likelihood of a particular material being suitable for an environment with a certain chemical present. Used in conjunction with field tests and inspecting actual environmental conditions, the Corrosion Chart should assist in determining which materials and finishes can be selected to avoid high levels of corrosion.

However, information displayed in the chart can be used as a guide for comparison only, as subtle variables can influence the performance of these materials under certain conditions.

PRODUCT DETAILS

EzyStrut E1000 Channel section is manufactured from strip steel to the following AS standards:

- Mild Steel & Hot Dip Galvanised to AS/NZS1365, AS1594, AS/NZS4680, ISO1461
- Pre Galvanised (Galvabond) to AS1397
- Stainless Steel to AS1449, AS2837

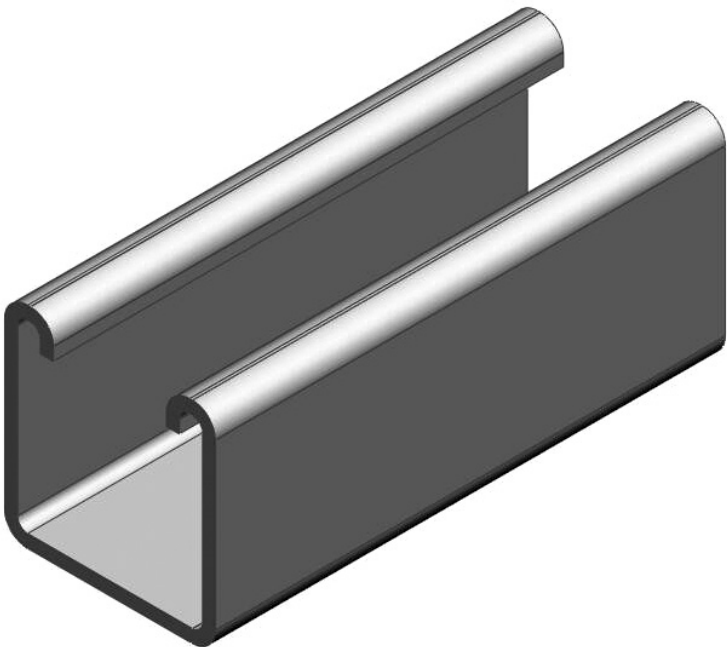
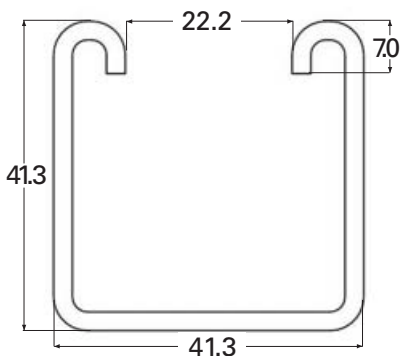
Material Specification

Thickness 2.5mm
Length 6 metres

ORDERING DETAILS

Supplied in standard 6 metre lengths

Available Finish	Ordering Code
Mill (Plain)	E1000M
Galvabond	E1000G
Hot Dip Galvanised	E1000H
Stainless Steel	E1000SS



E1000

Wt: 2.65 kg/mtr

TECHNICAL DETAILS

The load values shown are in accordance with AS/NZS 4600: 1996, using a minimum yield stress for Fy of 210 Mpa on plain channels.

The published results are based on a uniformly loaded, simply supported span.

Deflection has been calculated using standard formulae at the maximum permissible stress.

SPAN (mm)	Max. allowable load (kg)	Deflection at Allowable load (mm)
250	1308	0.17
500	654	0.68
750	436	1.53
1000	328	2.72
1250	261	4.25
1500	218	6.13
1750	187	8.34
2000	163	10.90
2250	145	13.80
2500	131	17.03
2750	119	20.61
3000	109	24.56

PRODUCT DETAILS

- EzyStrut E2000 Channel section is manufactured from strip steel to the following AS standards:
- Mild Steel & Hot Dip Galvanised to AS/NZS1365, AS1594, AS/NZS4680, ISO1461
- Pre Galvanised (Galvabond) to AS1397

Material Specification

Thickness	1.6mm
Length	6 metres

ORDERING DETAILS

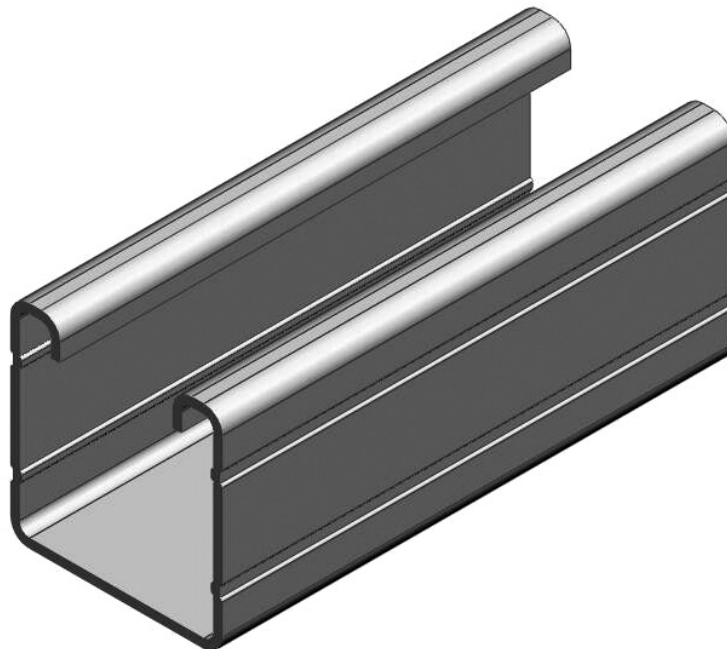
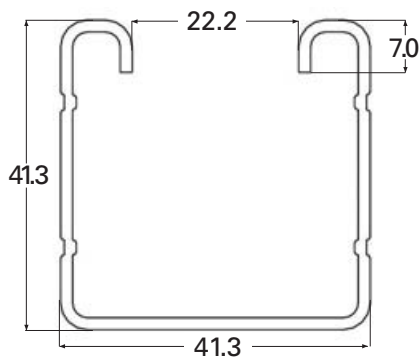
Supplied in standard 6 metre lengths

Available Finish

Mill (Plain)
Galvabond
Hot Dip Galvanised
Stainless Steel
Aluminium

Ordering Code

Not Available
E2000G
E2000H
Not Available
E2000A



E2000

Wt: 1.78 kg/mtr

TECHNICAL DETAILS

The load values shown are in accordance with AS/NZS 4600: 1996, using a minimum yield stress for Fy of 210 Mpa on plain channels.

The published results are based on a uniformly loaded, simply supported span.

Deflection has been calculated using standard formulae at the maximum permissible stress.

SPAN (mm)	Max. allowable load (kg)	Deflection at Allowable load (mm)
250	945	0.16
500	471	0.65
750	314	1.46
1000	236	2.59
1250	189	4.05
1500	157	5.84
1750	135	7.94
2000	117	10.37
2250	105	13.80
2500	94	16.20
2750	85	19.62
3000	78	23.34

PRODUCT DETAILS

- EzyStrut E3300 Channel section is manufactured from strip steel to the following AS standards:
- Mild Steel & Hot Dip Galvanised to AS/NZS1365, AS1594, AS/NZS4680, ISO1461
- Pre Galvanised (Galvabond) to AS1397
- Stainless Steel to AS1449, AS2837

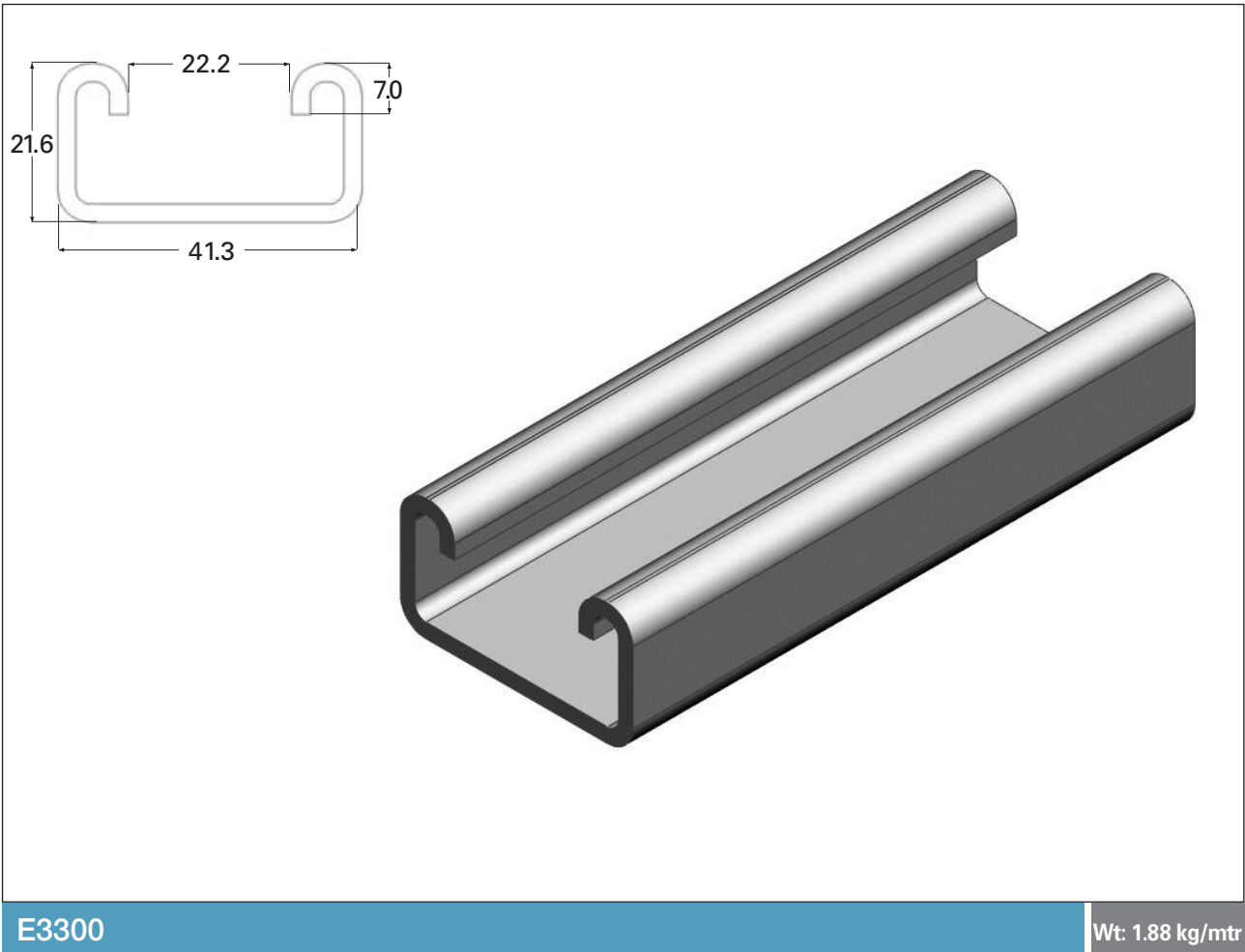
Material Specification

Thickness 2.5mm
Length 6 metres

ORDERING DETAILS

Supplied in standard 6 metre lengths

Available Finish	Ordering Code
Mill (Plain)	E3300M
Galvabond	E3300G
Hot Dip Galvanised	E3300H
Stainless Steel	E3300SS



E3300

Wt: 1.88 kg/mtr

TECHNICAL DETAILS

The load values shown are in accordance with AS/NZS 4600: 1996, using a minimum yield stress for Fy of 210 Mpa on plain channels.

The published results are based on a uniformly loaded, simply supported span.

Deflection has been calculated using standard formulae at the maximum permissible stress.

SPAN (mm)	Max. allowable load (kg)	Deflection at Allowable load (mm)
250	442	0.29
500	221	1.17
750	147	2.64
1000	110	4.69
1250	89	7.34
1500	73	10.57
1750	63	14.39
2000	55	18.79
2250	49	23.78
2500	44	29.35
2750	40	35.52
3000	37	42.27

PRODUCT DETAILS

EzyStrut E4000 Channel section is manufactured from strip steel to the following AS standards:

Mild Steel & Hot Dip Galvanised to AS/NZS1365, AS1594, AS/NZS4680, ISO1461

Pre Galvanised (Galvabond) to AS1397

Material Specification

Thickness 1.6mm
Length 6 metres

ORDERING DETAILS

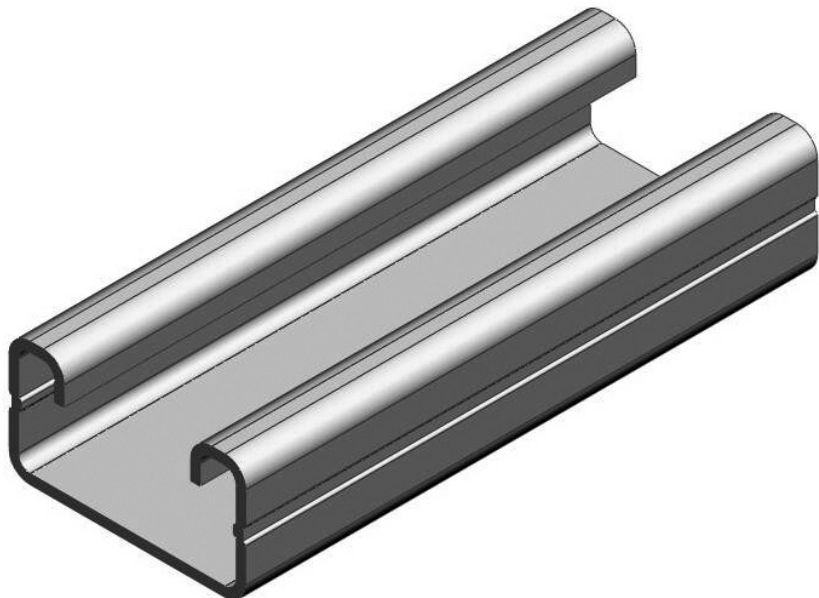
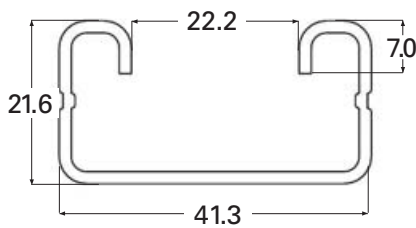
Supplied in standard 6 metre lengths

Available Finish

Mill (Plain)
Galvabond
Hot Dip Galvanised
Stainless Steel
Aluminium

Ordering Code

Not Available
E4000G
E4000H
Not Available
E4000A



E4000

Wt: 1.27 kg/mtr

TECHNICAL DETAILS

The load values shown are in accordance with AS/NZS 4600: 1996, using a minimum yield stress for F_y of 210 Mpa on plain channels.

The published results are based on a uniformly loaded, simply supported span.

Deflection has been calculated using standard formulae at the maximum permissible stress.

SPAN (mm)	Max. allowable load (kg)	Deflection at Allowable load (mm)
250	350	0.31
500	175	1.22
750	116	2.76
1000	88	4.89
1250	70	7.65
1500	58	11.02
1750	50	15.00
2000	44	19.59
2250	39	24.82
2500	35	30.61
2750	32	37.04
3000	30	44.15

PRODUCT DETAILS

- EzyStrut E5500 Channel section is manufactured from strip steel to the following AS standards:
- Mild Steel & Hot Dip Galvanised to AS/NZS1365, AS1594, AS/NZS4680, ISO1461
- Pre Galvanised (Galvabond) to AS1397

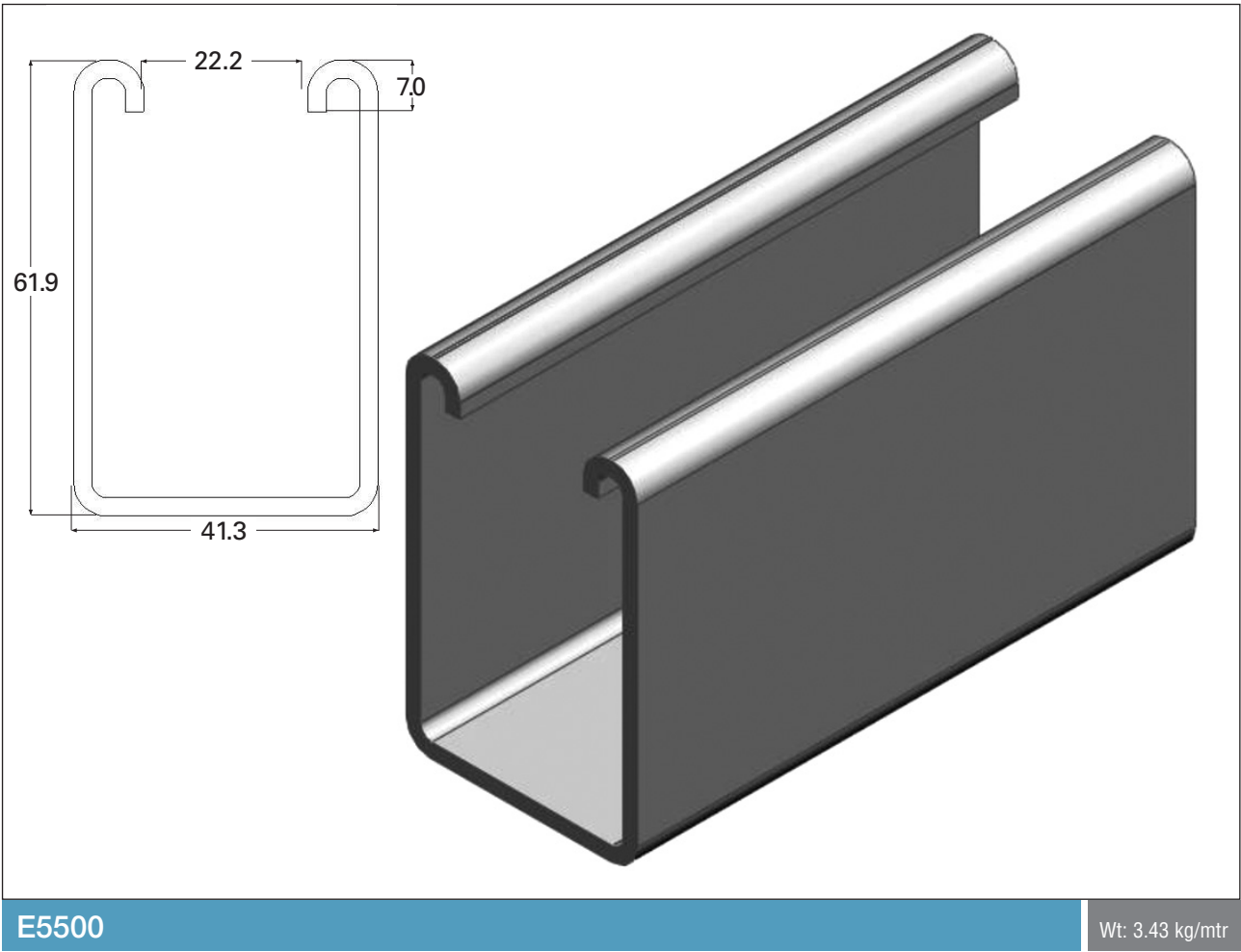
Material Specification

Thickness 2.5mm
Length 6 metres

ORDERING DETAILS

Supplied in standard 6 metre lengths

Available Finish	Ordering Code
Mill (Plain)	Not Available
Galvabond	E5500G
Hot Dip Galvanised	E5500H
Stainless Steel	Not Available



E5500

Wt: 3.43 kg/mtr

TECHNICAL DETAILS

The load values shown are in accordance with AS/NZS 4600: 1996, using a minimum yield stress for Fy of 210 Mpa on plain channels.

The published results are based on a uniformly loaded, simply supported span.

Deflection has been calculated using standard formulae at the maximum permissible stress.

SPAN (mm)	Max. allowable load (kg)	Deflection at Allowable load (mm)
250	2488	0.11
500	1244	0.45
750	830	1.02
1000	622	1.81
1250	498	2.82
1500	414	4.06
1750	355	5.54
2000	311	7.23
2250	276	9.16
2500	249	11.30
2750	226	13.68
3000	207	16.28

PRODUCT DETAILS

- EzyStrut Slotted Channel sections are manufactured from strip steel to the following AS standards:
- Mild Steel & Hot Dip Galvanised to AS/NZS1365, AS1594, AS/NZS4680, ISO1461
- Pre Galvanised (Galvabond) to AS1397
- Stainless Steel to AS1449, AS2837

SLOTING DETAILS

25 x 14mm slots are punched continuously at 38mm centres

Material Specification

Length 6 metres

ORDERING DETAILS

Supplied in standard 6 metre lengths.

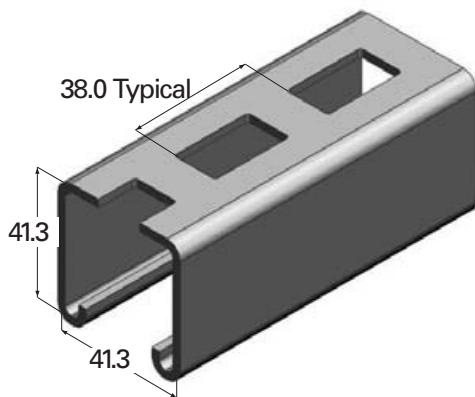
Specify material finish when ordering:

H – Hot dip galvanised

G – Galvabond

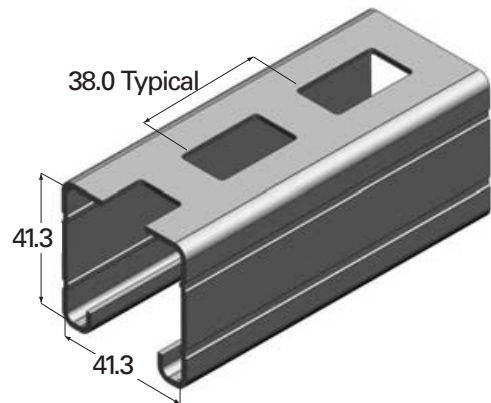
S – Stainless Steel (available in E1000 and E3300 profiles only)

Example: To order E1000 slotted channel in Hot Dip Galvanised finish use product code: E1000SH



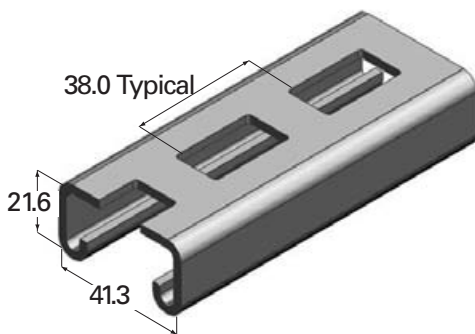
E1000S

Wt: 2.32 kg/mtr



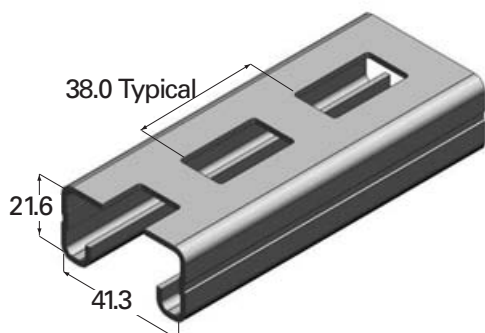
E2000S

Wt: 1.60 kg/mtr



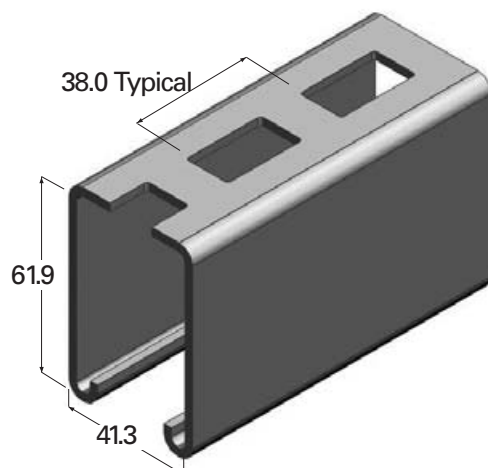
E3300S

Wt: 1.54 kg/mtr



E4000S

Wt: 1.09 kg/mtr



E5500S

Wt: 3.10 kg/mtr

PRODUCT DETAILS

- EzyStrut Welded Channel sections are manufactured from strip steel to the following AS standards:
- Mild Steel & Hot Dip Galvanised to AS/NZS1365, AS1594, AS/NZS4680, ISO1461
- Stainless Steel to AS1449, AS2837

WELDING DETAILS

The channel is continuously spot welded at a maximum of 150 centres

Material Specification

Length 6 metres

ORDERING DETAILS

Supplied in standard 6 metre lengths.

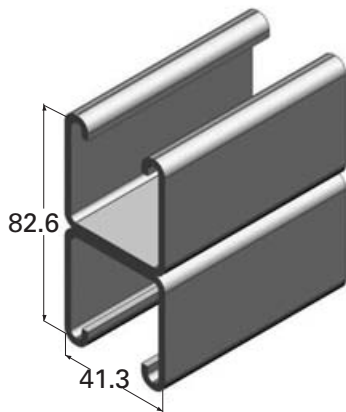
Specify material finish when ordering:

G – Galvabond

H – Hot dip galvanised

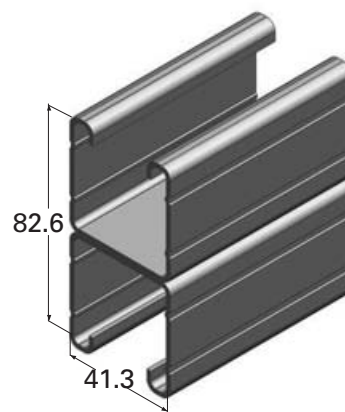
S – Stainless Steel (available in E1000 and E3300 profiles only)

All channel combinations other than E1001H are manufactured against firm orders only.



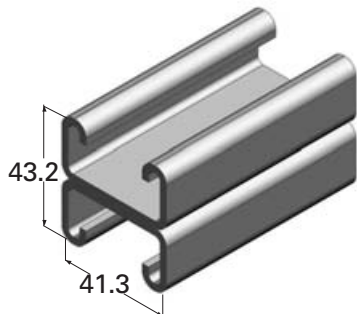
E1001

Wt: 5.30 kg/mtr



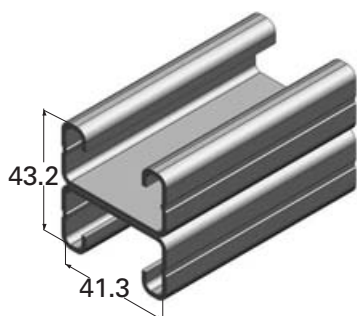
E2001

Wt: 3.56 kg/mtr



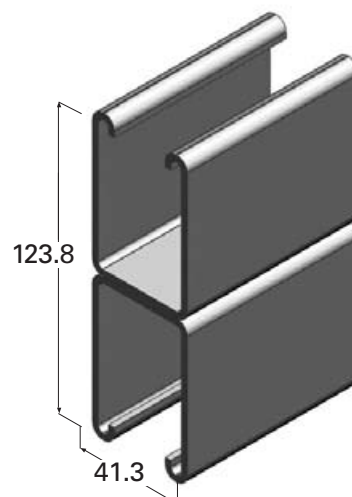
E3301

Wt: 3.76 kg/mtr



E4001

Wt: 2.54 kg/mtr



E5501

Wt: 6.86 kg/mtr

PRODUCT DETAILS

EzyStrut Combination Channel sections are manufactured from strip steel to the following AS standards:

- Mild Steel & Hot Dip Galvanised to AS/NZS1365, AS1594, AS/NZS4680, ISO1461
- Stainless Steel to AS1449, AS2837

WELDING DETAILS

The channel is continuously welded at a maximum of 150 centres

ORDERING DETAILS

Supplied in standard 6 metre lengths.

Specify material finish when ordering:

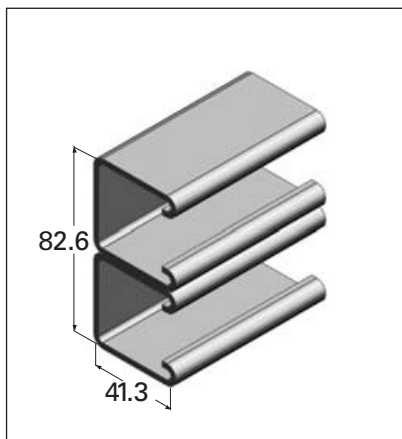
H – Hot dip galvanised

S – Stainless Steel (available in E1000 and E3300 profiles only)

Most channel combinations can also be manufactured from other strut profiles. To order simply change the digits to represent the strut profile.

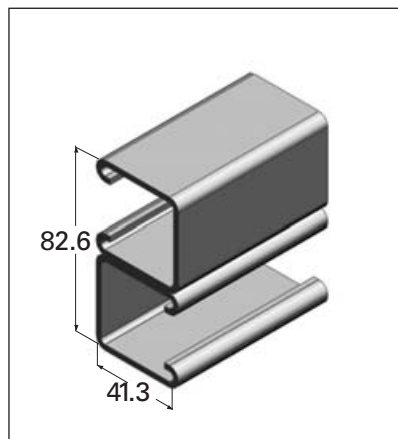
Example: To use E2000 channel, the product code would be E2001-AH

Combination channel sections are manufactured against firm orders only.



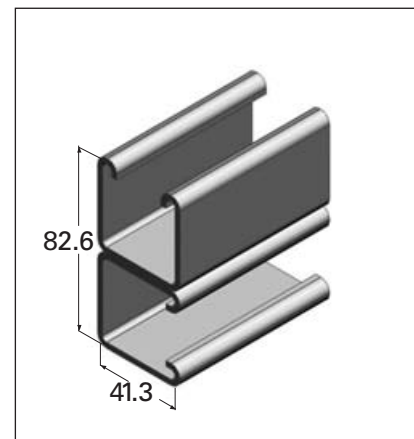
E1001-A

Wt: 5.3 kg/mtr



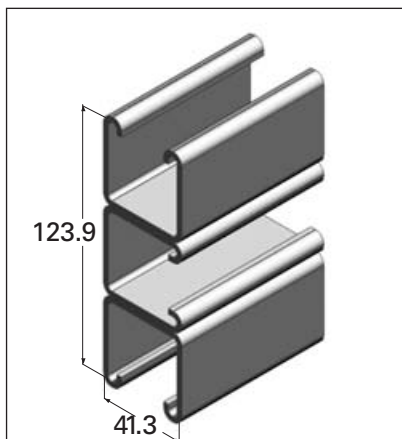
E1001-B

Wt: 5.3 kg/mtr



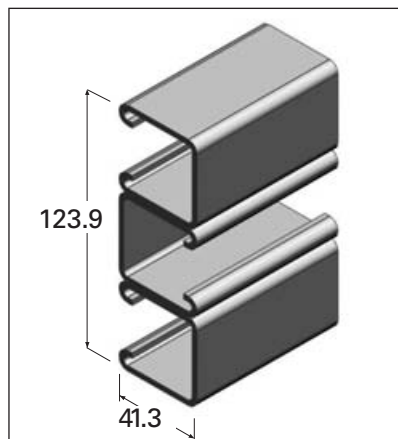
E1001-C

Wt: 5.3 kg/mtr



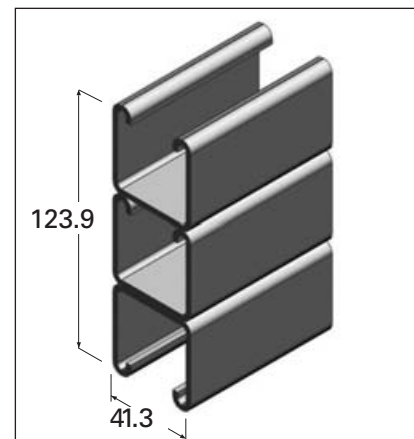
E1001-A3

Wt: 7.95 kg/mtr



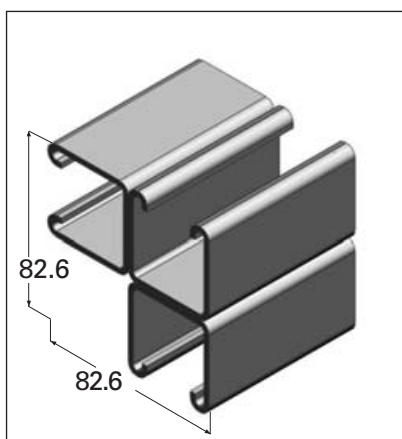
E1001-B3

Wt: 7.95 kg/mtr



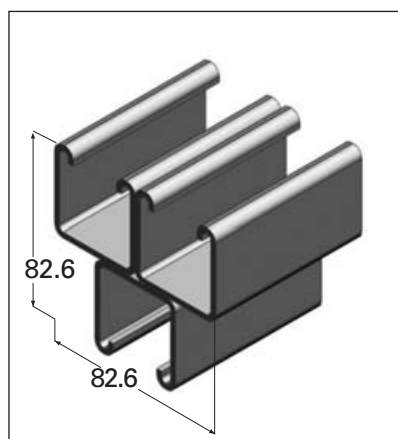
E1001-3

Wt: 7.95 kg/mtr



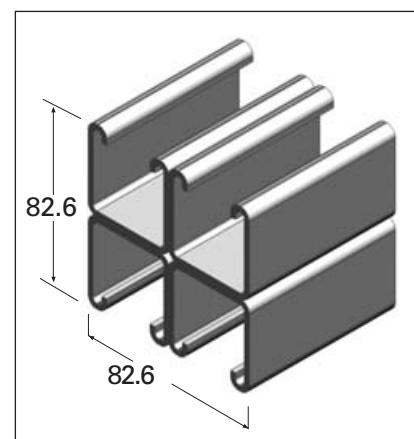
E1001-C3

Wt: 7.95 kg/mtr



E1001-D3

Wt: 7.95 kg/mtr



E1001-C41

Wt: 10.6 kg/mtr

PRODUCT DETAILS

EzyStrut E1000 concrete insert channel is manufactured from strip steel to the following standards:

- AS/NZS1365, AS1594
- Galvanised to AS/NZS4680, ISO1461

Lugs are punched continuously along the channel length at 200mm centres.

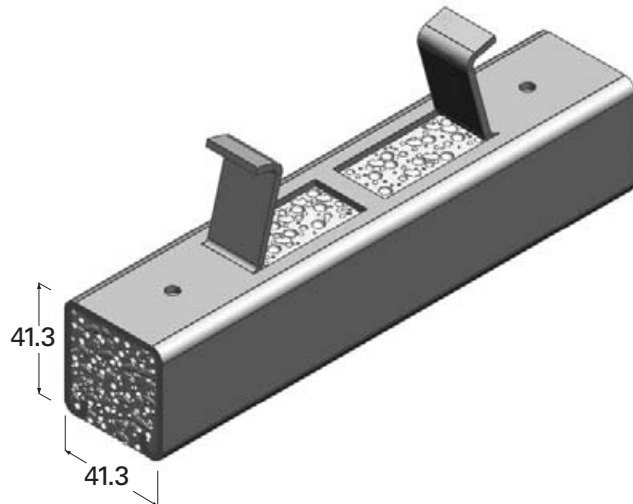
LOADING DETAILS

Testing on 200mm section confirm a maximum pullout load of 1030 kilograms with a safety factor of 3.

NOTES

Tests were carried out in controlled laboratory conditions using a concrete strength of 25Mpa (average).

The rated load performance will change when using other concrete strengths and depending on positioning of the concrete reinforcing mesh.



E1000CI

Wt: 2.86 kg/mtr

ORDERING DETAILS

Supplied in standard 6 metre lengths

Channel can be supplied pre cut in increments of 200mm (nominal).

Cutting charges will apply.

Only available in Hot dip galvanised finish – **H**

Ordering Code: E1000CIH, E3300CIH

PRODUCT DETAILS

EzyStrut E3300 concrete insert channel is manufactured from strip steel to the following standards:

- AS/NZS1365, AS1594
- Galvanised to AS/NZS4680, ISO1461

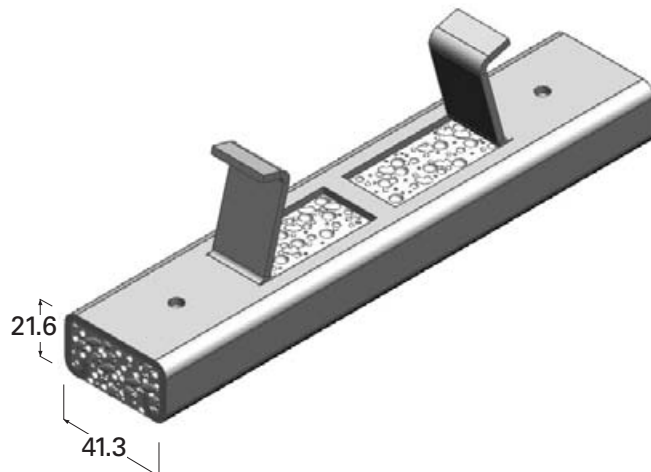
Lugs are punched continuously along the channel length at 200mm centres.

LOADING DETAILS

Testing on 200mm section confirm a maximum pullout load of 600 kilograms with a safety factor of 3.

NOTES

- The tests were carried out in controlled laboratory conditions using a concrete strength of 25Mpa (average).
- The rated load performance will change when using other concrete strengths and depending on positioning of the concrete reinforcing mesh.



E3300CI

Wt: 2.00 kg/mtr

PRODUCT DETAILS

EzyStrut provide a range of plastic accessories to complement most channel sections.

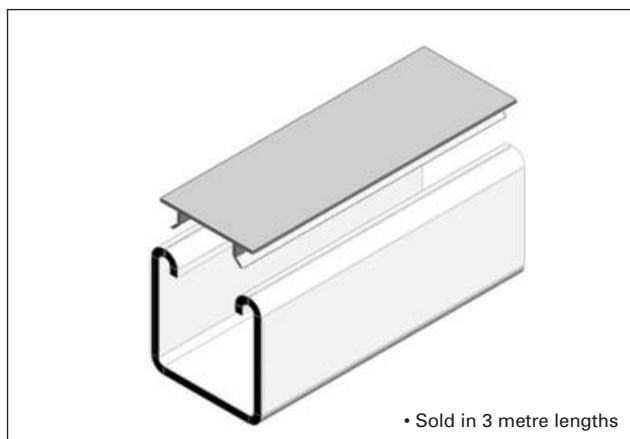
Commonly used in lighting grid applications, channels are easy transformed into cable conduits using the channel cover strip and range of end caps.

ORDERING DETAILS

Sold Individually

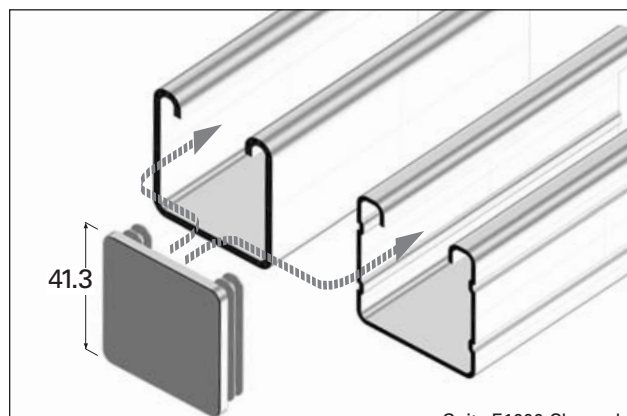
E1184 sold in 3 metre lengths

Available finish - Grey Plastic



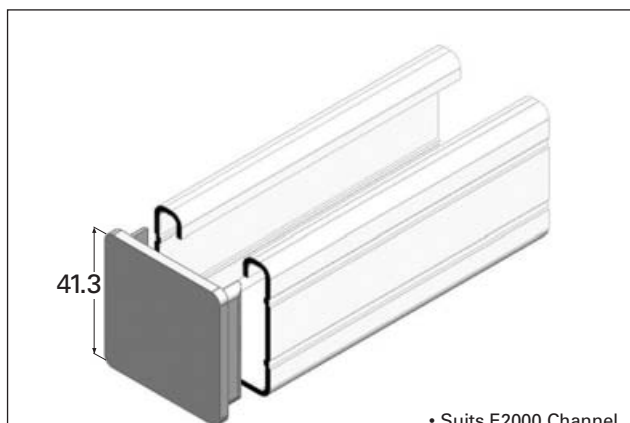
• Sold in 3 metre lengths

E1184P



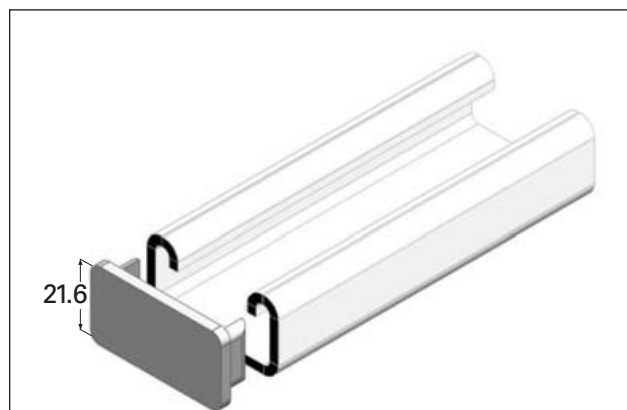
• Suits E1000 Channel

E1180P



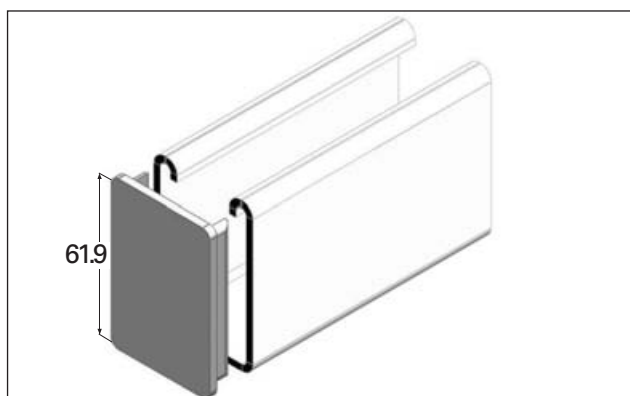
• Suits E2000 Channel

E2280P



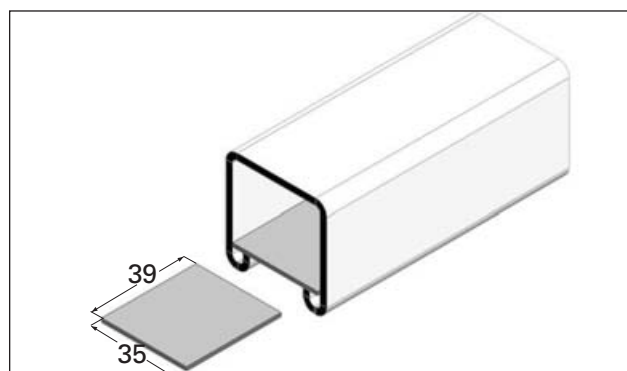
• Suits E3300 Channel

E3380P



• Suits E5500 Channel

E5580P



• The E2552 fibre retainer is suitable for use in all channel sections for the support of cables prior to cover strip installation.

E2552



Thread Diameter	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	HS620Z	HS620H	HS620S
	HS625Z	–	HS625S
	HS630Z	–	HS630S
	HS640Z	–	HS640S
M8	HS820Z	HS820H	HS820S
	HS825Z	HS825H	HS825S
	HS830Z	HS830H	HS830S
	HS840Z	HS840H	HS840S
M10	HS1020Z	HS1020H	HS1020S
	HS1025Z	HS1025H	HS1025S
	HS1030Z	HS1030H	HS1030S
	HS1040Z	HS1040H	HS1040S
M12	HS1225Z	HS1225H	HS1225S
	HS1230Z	HS1230H	HS1230S
	HS1240Z	HS1240H	HS1240S
	HS1250Z	HS1250H	HS1250S

HEX SCREWS



Thread Diameter	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	HN6Z	–	HN6S
M8	HN8Z	HN8H	HN8S
M10	HN10Z	HN10H	HN10S
M12	HN12Z	HN12H	HN12S
M16	HN16Z	–	–

HEX NUTS



Thread Diameter	Zinc Plated	Hot Dip Galvanised	Stainless Steel
	PS616Z	–	–
M6	PS620Z	PS620H	–
	PS625Z	–	–
M8	PS825Z	–	–

PAN SCREWS



Thread Diameter	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	FW6Z	FW6H	FW6S
M8	FW8Z	FW8H	FW8S
M10	FW10Z	FW10H	FW10S
M12	FW12Z	FW12H	FW12S
M16	FW16Z	–	–

FLAT WASHERS



Thread Diameter	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	SW6Z	SW6H	SW6S
M8	SW8Z	SW8H	SW8S
M10	SW10Z	SW10H	SW10S
M12	SW12Z	SW12H	SW12S
M16	SW16Z	–	–

SPRING WASHERS



Thread Diameter	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	TR6Z	–	–
M8	TR8Z	–	–
M10	TR10Z	TR10H	TR10S
M12	TR12Z	TR12H	TR12S
M16	TR16Z	–	–

THREADED ROD



Thread Diameter	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	RC6Z	–	–
M8	RC8Z	–	–
M10	RC10Z	RC10H	RC10S
M12	RC12Z	RC12H	RC12S
M16	RC16Z	–	–

ROD COUPLERS



Metric Size	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	MW6Z	MW6H	–
M8	MW8Z	–	–
M10	MW10Z	–	–
M12	MW12Z	–	–

MUD GUARD WASHER



- Suits all 41mm high channel

ORDERING DETAILS

Metric Size	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	E1006Z	E1006H	E1006S
M8	E1007Z	E1007H	E1007S
M10	E1008Z	E1008H	E1008S
M12	E1010Z	E1010H	E1010S

CHANNEL NUT WITH LONG SPRING



- Suits all 21mm high channel

ORDERING DETAILS

Metric Size	Zinc Plated	Hot Dip Galvanised	Stainless Steel
	E4006Z	E4006H	–
M6	E4007Z	E4007H	–
	E4008Z	E4008H	–
M8	E4010Z	E4010H	–

CHANNEL NUT WITH SHORT SPRING



- Suits all channel sections

ORDERING DETAILS

Metric Size	Zinc Plated	Hot Dip Galvanised	Stainless Steel
	E3006Z	E3006H	–
M6	E3007Z	E3007H	–
	E3008Z	E3008H	–
M8	E3010Z	E3010H	–

CHANNEL NUT WITHOUT SPRING



- Suits all channel sections

ORDERING DETAILS

Metric Size	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	E3016Z	E3016H	E3016S
–	–	–	–
–	–	–	–
–	–	–	–

CHANNEL NUT WITHOUT SPRING

SLIP and PULLOUT PERFORMANCE

Channel Type	Spring Nut	Pullout kg	Slip kg	Torque Nm
E1000	E1006 M6	577	180	3.5
	E1007 M8	895	195	8.5
	E1008 M10	1050	260	17.0
	E1010 M12	1340	390	30.0
E3300	E4006 M6	577	180	3.5
	E4007 M8	895	195	8.5
	E4008 M10	1050	260	17.0
	E4010 M12	1340	390	30.0
E5500	E3008 M10	1050	260	17.0
	E3010 M12	1340	390	30.0

Pullout and Slip load information has been derived from actual testing, carried out in a NATA certified testing facility.

All test results were conducted using the standard range of EzyStrut products, with grade 4.6 commercial screws.

Using limit state design techniques, the published results are ultimate loads and consideration must be given to the required safety factor, based on the intended application.

The torque values shown are as prescribed by fastener manufacturers and tension should be applied using a calibrated torque wrench during the installation process.

Greater capacity loads can be achieved using non standard products, such as grade 8.8 screws. Consult your nearest sales office for advice on special installation requirements.

PRODUCT DETAILS

EzyStrut cantilever brackets are manufactured to complement the range of cable support systems. Fully galvanised after fabrication to provide heavy duty protection in most conditions. Can also be manufactured in stainless steel grade 316 for use in extremely corrosive environments.

Material Specification (unless noted)

Cantilever Brackets

Channel	E1000
Hole Diameter	14mm
Hole spacing	20.5mm from end

Slotted Angle

Standard	3.0 metre length
Material	3 mm

ORDERING DETAILS

Cantilever Brackets

Sold Individually.

2 fasteners are required per bracket for assembly.
Order separately

- HS1225
- E1010

Available finish:

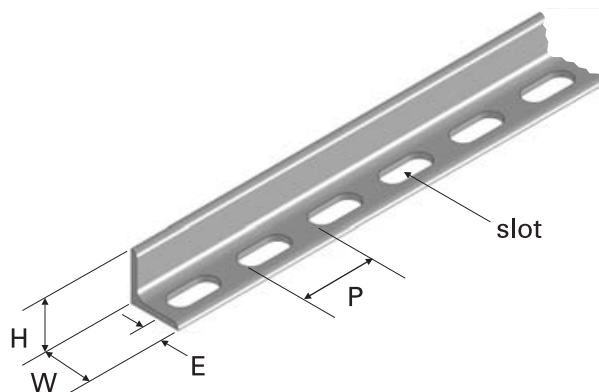
- H** – Hot dip galvanised
- S** – Stainless Steel

Stainless Steel brackets are manufactured against firm orders only.

Slotted Angle

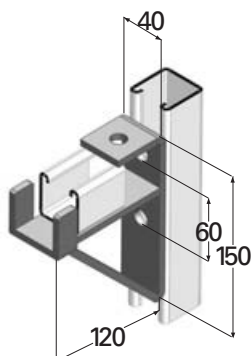
Available Finish:

- H** – Hot dip galvanised



Ordering Code	H	W	Slot	P	E	Mass kg/m
EF2500	25	25	25 x 11	37.5	11.0	0.93
EF5000	50	50	25 x 14	37.5	23.5	2.12

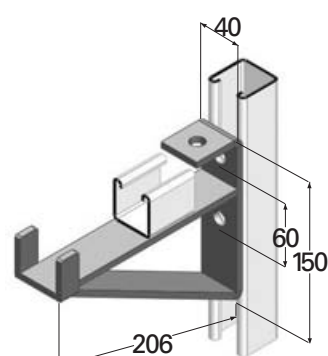
SLOTTED ANGLE



• Not available in stainless steel

E1075-4

Wt: 0.95 kg



• Not available in stainless steel

E1075-8

Wt: 1.23 kg

PRODUCT DETAILS

EzyStrut cantilever brackets are manufactured to complement the range of cable support systems. Fully galvanised after fabrication to provide heavy duty protection in most conditions. Can also be manufactured in stainless steel grade 316 for use in extremely corrosive environments.

Material Specification (unless noted)

Channel	E1000
Hole Diameter	14mm
Hole spacing	20.5mm from end

ORDERING DETAILS

Sold Individually.

2 fasteners are required per bracket for assembly. Order separately.

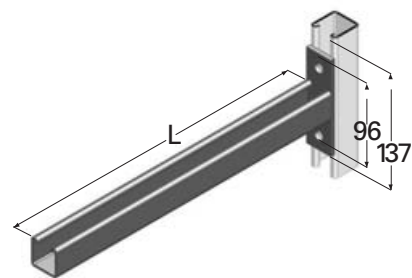
- HS1225
- E1010

Available finish:

- H** – Hot dip galvanised
- S** – Stainless Steel

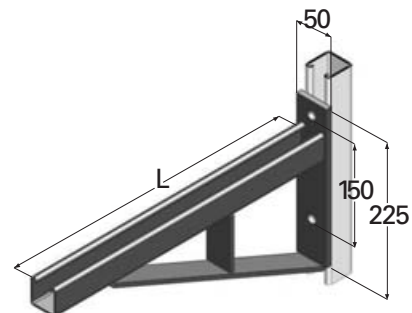
Stainless Steel brackets are manufactured against firm orders only.

Ordering Code	Length L	Load Capacity kg	Wt: kg
CB2-150	150	441	0.62
CB2-300	300	258	1.08
CB2-450	450	178	1.54
CB2-600	600	117	2.00
CB2-750	750	103	2.46



CB2 BRACKET

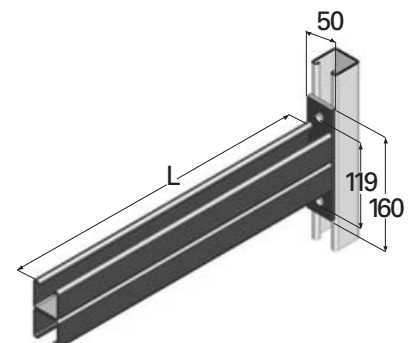
Ordering Code	Length L	Load Capacity kg	Wt: kg
CB4-300	300	698	2.09
CB4-450	450	465	2.86
CB4-600	600	372	3.39
CB4-750	750	287	4.04



CB4 BRACKET

Ordering Code	Length L	Load Capacity kg	Wt: kg
E2542	300	675	2.45
E2543	450	534	3.37
E2544	600	396	4.29
E2545	750	270	5.21

• Made to order



E2542

PRODUCT DETAILS

EzyStrut beam clamps are manufactured to suit a wide variety of applications and reduce on site installation costs by eliminating the need to drill structures in most circumstances.

All beam clamps including fasteners are fully galvanised to produce heavy duty protection in most conditions.

The beam clamp load ratings have been derived from actual test results conducted by a NATA certified laboratory. A minimum safety factor of 2 has been applied.

ORDERING DETAILS

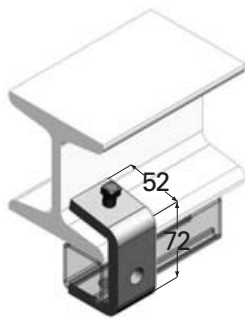
Sold Individually

Available finish:

H – Hot dip galvanised

S – Stainless Steel

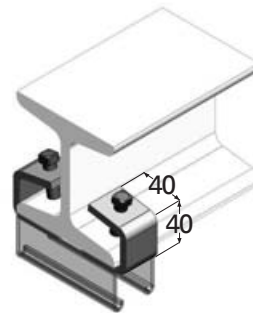
Stainless steel beam clamps are manufactured against firm orders only



Rated load when used in pairs – 506 kg

E1271

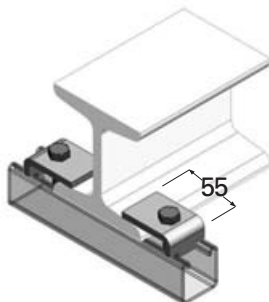
Wt: 0.47 kg



Rated load when used in pairs – 373 kg

E1272

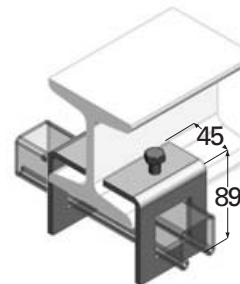
Wt: 0.20 kg



Order fasteners separately for installation
– HS1240
– E1010

E1386

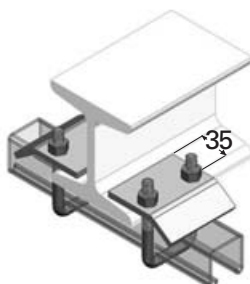
Wt: 0.11 kg



Rated load when used in pairs – 509 kg

E1796

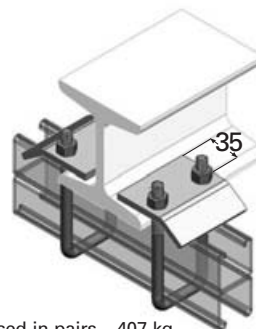
Wt: 0.37 kg



Rated load when used in pairs – 407 kg

E2785

Wt: 0.43 kg



Rated load when used in pairs – 407 kg

E2786

Wt: 0.47 kg

PRODUCT DETAILS

EzyStrut Channel Rollers are for use with either 41mm or 62mm channel sections only.

EzyStrut Folded Beam Clamps working load:

E2675	590 kg
E2676	660 kg
Safety Factor	3:1

Material Specification

E2675	50 x 3 mm
E2676	60 x 3 mm

ORDERING DETAILS

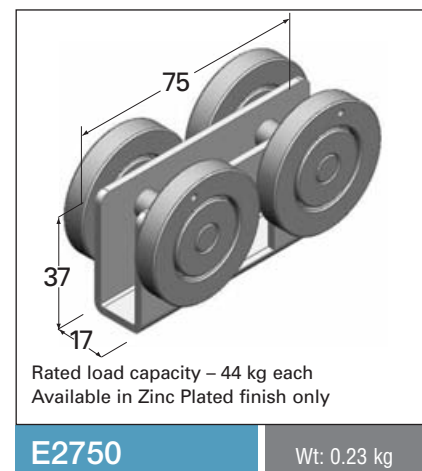
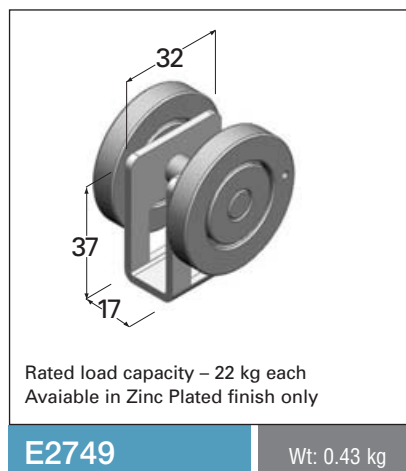
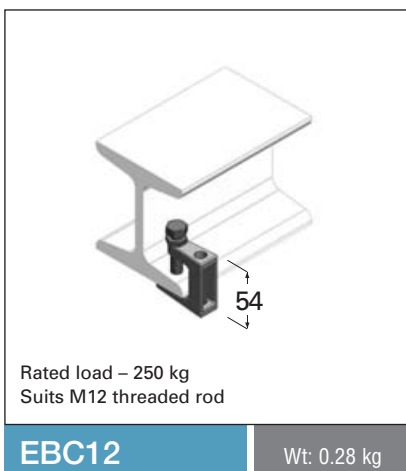
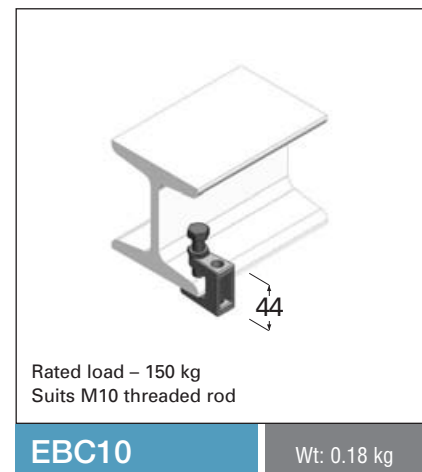
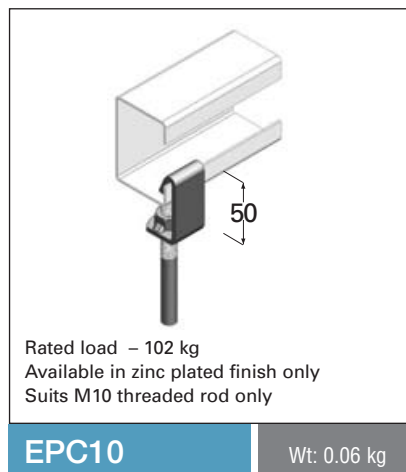
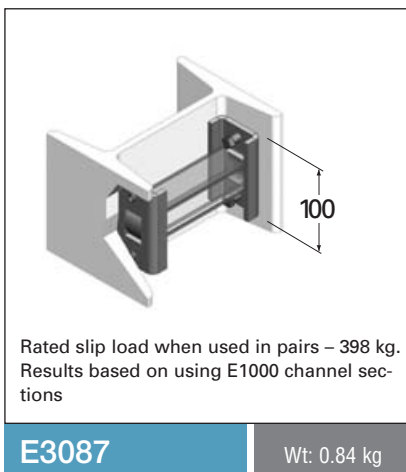
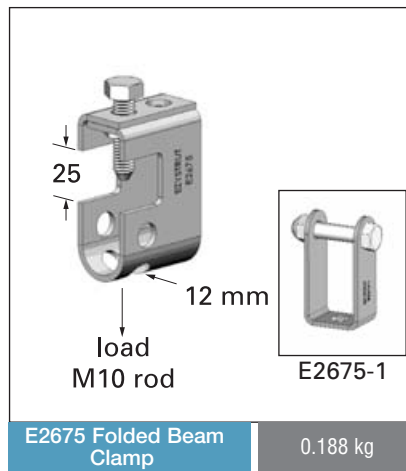
Sold Individually

Available finish:

- H** – Hot dip galvanised
- S** – Stainless Steel
- Z** – Zinc Plated (Channel Rollers only)

Folded Beam Clamps are available in hot dip galvanised finish only.

Stainless steel beam clamps are manufactured against firm orders only.



PRODUCT DETAILS

EzyStrut mild steel framing components are manufactured from merchant bar to AS/NZS 3679.1 and galvanised to AS/NZS 4680, ISO1461.

Most components can also be manufactured in stainless steel from bar to AS1449, AS2837

Material Specification (unless noted)

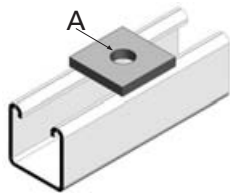
Width	40mm
Thickness	6mm
Hole Diameter	14mm
Hole spacing	20.5mm from end, 47.5mm on centres

ORDERING DETAILS

Sold Individually

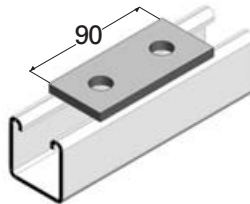
Available finish:

H – Hot dip galvanised
S – Stainless Steel



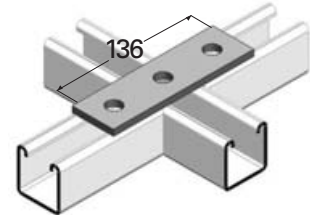
Ordering Code	A	Wt/kg
E1062	M8	0.071
E1063	M10	0.065
E1064	M12	0.064
E1964	M16	0.064

E1062 to E1964



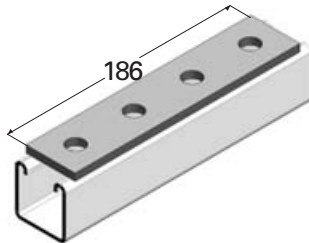
E1065

Wt: 0.14 kg



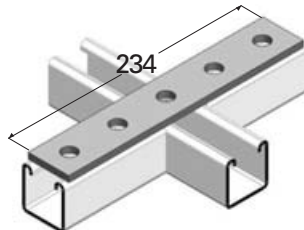
E1066

Wt: 0.22 kg



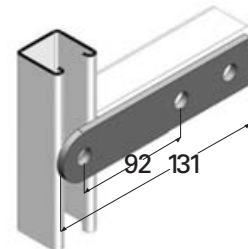
E1067

Wt: 0.30 kg



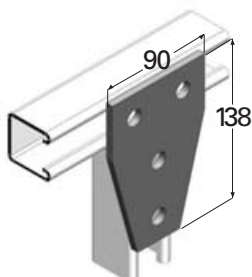
E1941

Wt: 0.41 kg



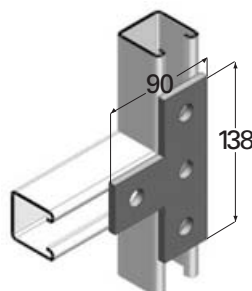
E2324

Wt: 0.22 kg



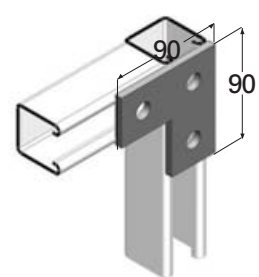
E1358

Wt: 0.44 kg



E1031

Wt: 0.20 kg



E1036

Wt: 0.11 kg

PRODUCT DETAILS

EzyStrut mild steel framing components are manufactured from merchant bar to AS/NZS 3679.1 and galvanised to AS/NZS 4680, ISO1461.

Most components can also be manufactured in stainless steel from bar to AS1449, AS2837.

Material Specification (unless noted)

Width 40mm
Thickness 6mm
Hole Diameter 14mm
Hole spacing 20.5mm from end, 47.5mm on centres
Dimensions are all external measurements.

ORDERING DETAILS

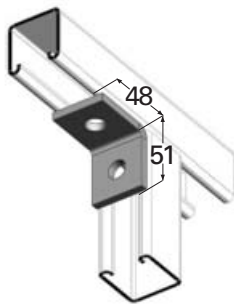
Sold Individually

Available finish:

H – Hot dip galvanised

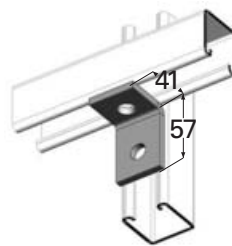
S – Stainless Steel

Stainless Steel fittings are manufactured against firm orders only



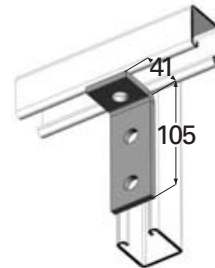
E1026

Wt: 0.17 kg



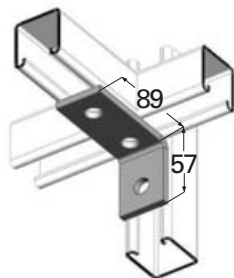
E1068

Wt: 0.17 kg



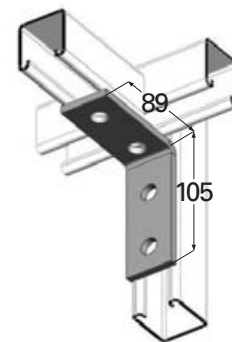
E1326

Wt: 0.24 kg



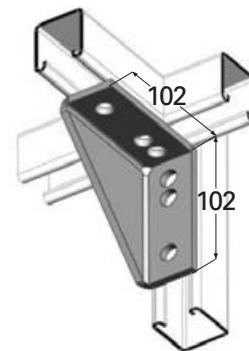
E1458

Wt: 0.24 kg



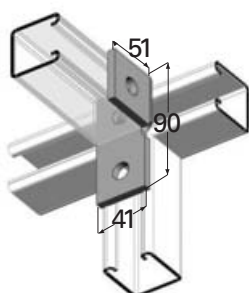
E1325

Wt: 0.34 kg



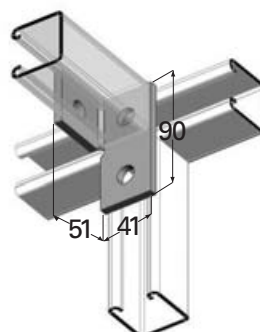
E2484

Wt: 0.61 kg



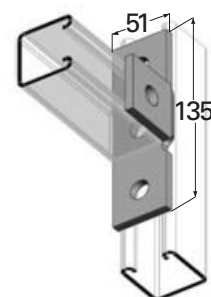
E1037

Wt: 0.25 kg



E1038

Wt: 0.25 kg



E1033

Wt: 0.32 kg

PRODUCT DETAILS

EzyStrut mild steel framing components are manufactured from merchant bar to AS/NZS 3679.1 and galvanised to AS/NZS 4680, ISO1461.

Most components can also be manufactured in stainless steel from bar to AS1449, AS2837.

Material Specification (unless noted)

Width	40mm
Thickness	6mm
Hole Diameter	14mm
Hole spacing	20.5mm from end, 47.5mm on centres
Dimensions are all external measurements.	

ORDERING DETAILS

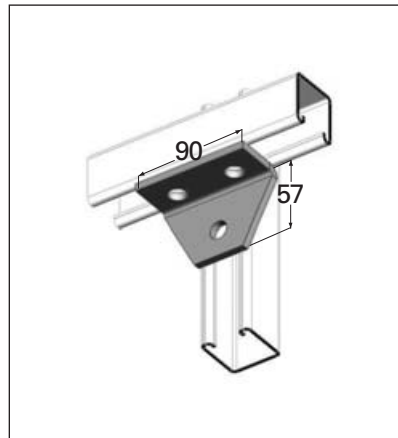
Sold Individually

Available finish:

H – Hot dip galvanised

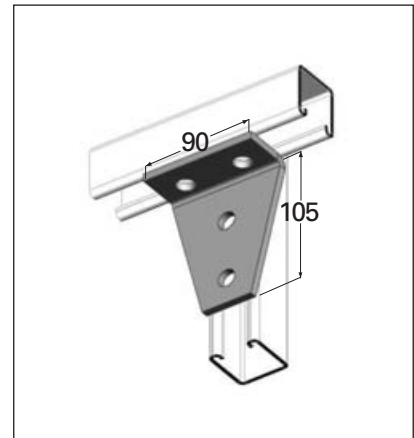
S – Stainless Steel

Stainless Steel fittings are manufactured against firm orders only



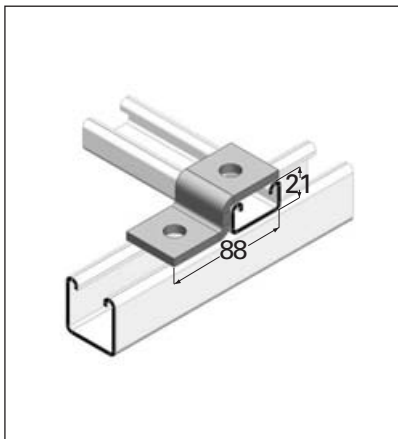
E1357

Wt: 0.25 kg



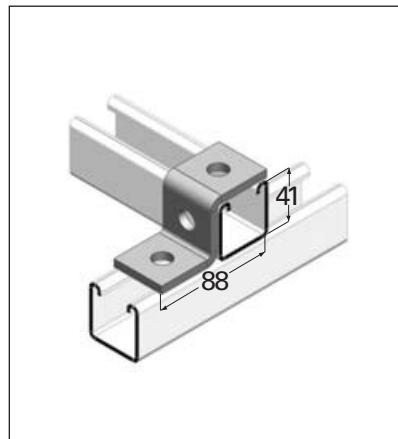
E1359

Wt: 0.44 kg



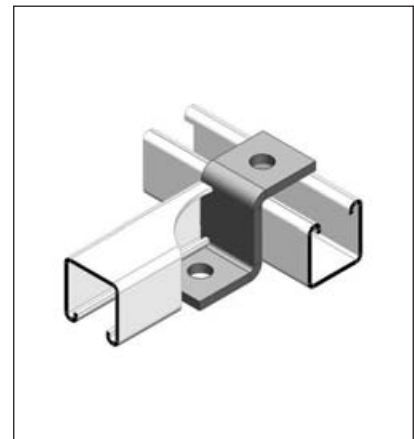
E4045

Wt: 0.19 kg



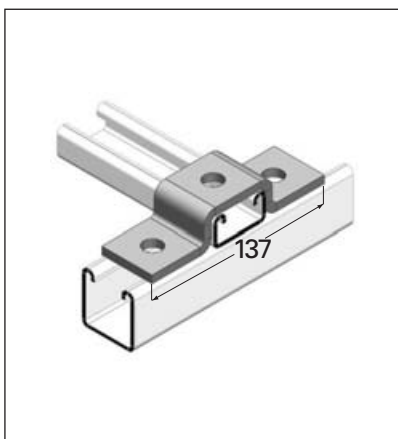
E1045

Wt: 0.21 kg



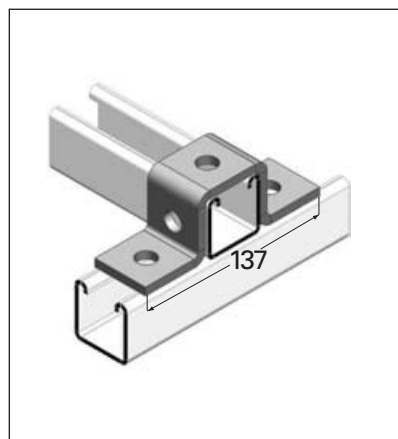
E1347

Wt: 0.22 kg



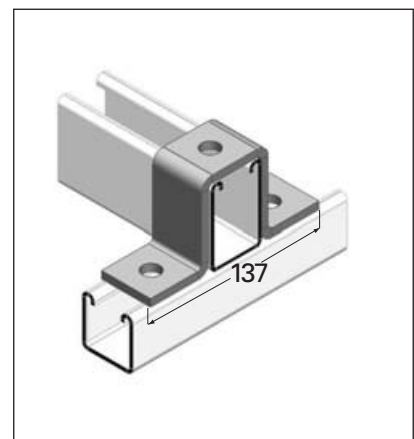
E4047

Wt: 0.30 kg



E1047

Wt: 0.33 kg



E5547

Wt: 0.42 kg

PRODUCT DETAILS

EzyStrut mild steel framing components are manufactured from merchant bar to AS/NZS3679.1 and galvanised to AS/NZS4680, ISO1461. Most components can also be manufactured in stainless steel from bar to AS1449, AS2837

Material Specification (unless noted)

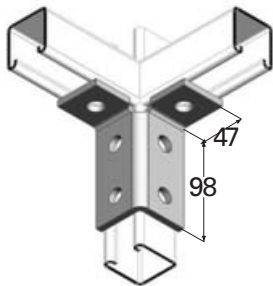
Width	40mm
Thickness	6mm
Hole Diameter	14mm
Hole Spacing	20.5mm from end, 47.5mm on centres

ORDERING DETAILS

Sold Individually

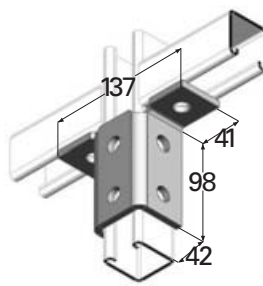
Available finish:

- H** – Hot dip galvanised
- S** – Stainless Steel



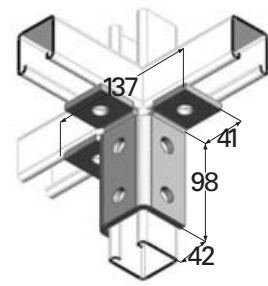
E2224

Wt: 0.49 kg



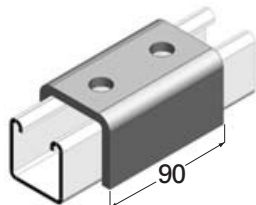
E2346

Wt: 0.73 kg



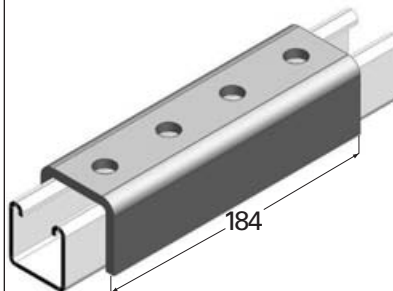
E2228

Wt: 0.65 kg



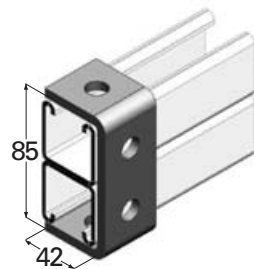
E1376

Wt: 0.57 kg



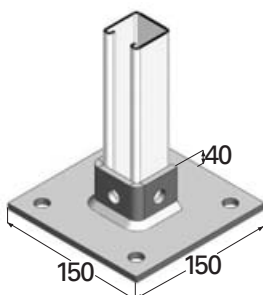
E1377

Wt: 1.09 kg



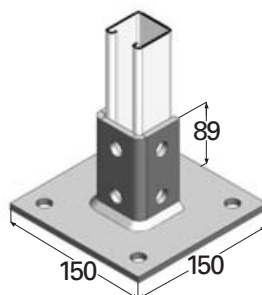
E1044

Wt: 0.30 kg



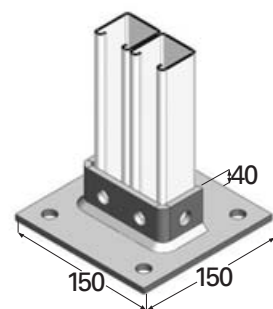
E2072

Wt: 1.27 kg



E2072A

Wt: 1.50 kg



E2073

Wt: 1.34 kg

PRODUCT DETAILS

EzyStrut mild steel framing components are manufactured from merchant bar to AS/NZS 3679.1 and galvanised to AS/NZS 4680, ISO1461.

Most components can also be manufactured in stainless steel from bar to AS1449, AS2837.

Material Specification (unless noted)

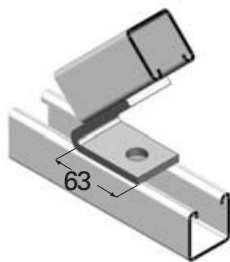
Width	40mm
Thickness	6mm
Hole Diameter	14mm
Hole spacing	20.5mm from end, 47.5mm on centres

ORDERING DETAILS

Sold Individually

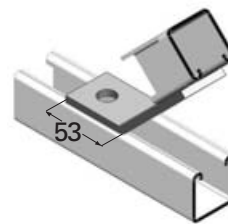
Available finish:

- H** – Hot dip galvanised
- S** – Stainless Steel



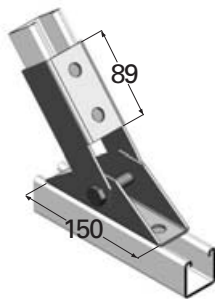
E1186

Wt: 0.33 kg



E1546

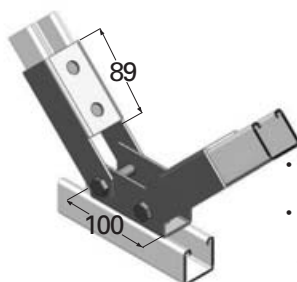
Wt: 0.23 kg



- Supplied complete with HS1260 & HN12 for assembly.
- Order fasteners separately for installation onto channel
 - 4 x E1010
 - 4 x HS1225
- Manufactured from 3mm sheet steel

E2815

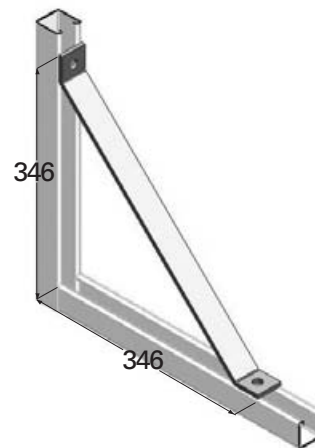
Wt: 0.69 kg



- Supplied complete with HS1260 & HN12 for assembly.
- Order fasteners separately for installation onto channel
 - 6 x E1010
 - 6 x HS1225
- Manufactured from 3mm sheet steel

E2815D

Wt: 1.28 kg



E2452

Wt: 0.98 kg

PRODUCT DETAILS

EzyStrut channel joiners are manufactured from sheet steel to AS1365 and can be supplied in Zinc Plated finish to AS1789 or Hot Dip Galvanised to AS4680, ISO1461.

Material Specification (Channel Joiners)

Internal Width	43mm
Thickness	1.6mm
Hole Diameter	7mm
Hole spacing	20.5mm from end, 50mm on centres

Material Specification (Mounting Plates)

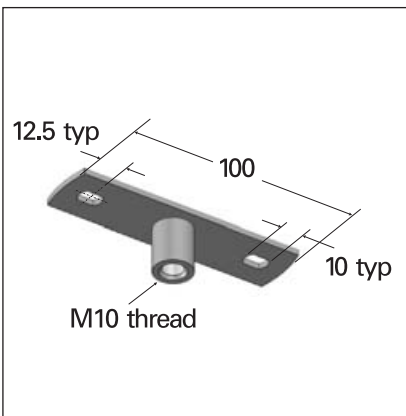
Standard Finish	Zinc plated
Material	25 x 2.5 mm typical

ORDERING DETAILS

Sold Individually

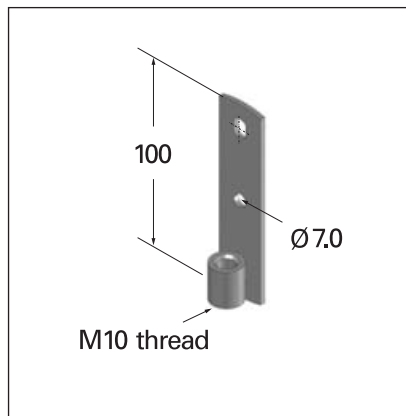
Available finish:

- H** – Hot dip galvanised
- Z** – Zinc plated



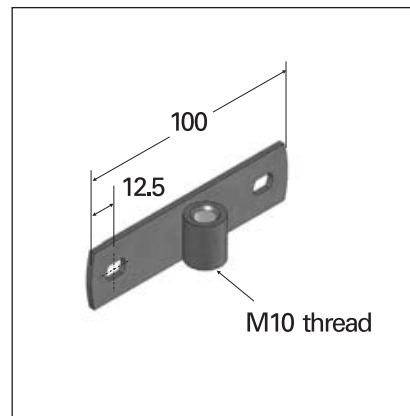
ECMP10 CENTRAL MOUNTING PLATE

Wt: 0.067 kg



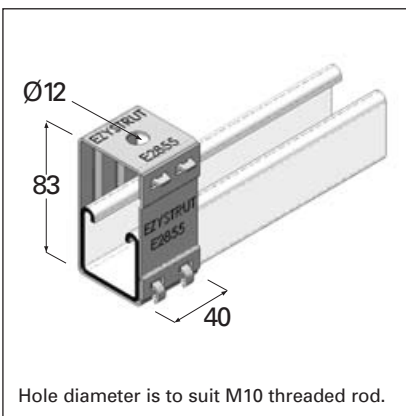
EVMP10 VERTICAL MOUNTING PLATE

Wt: 0.067 kg



EHP10 HORIZONTAL MOUNTING PLATE

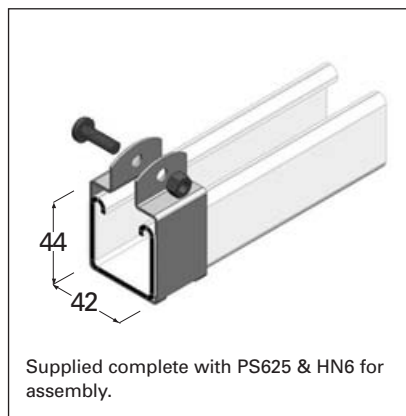
Wt: 0.067 kg



Hole diameter is to suit M10 threaded rod.

E2855

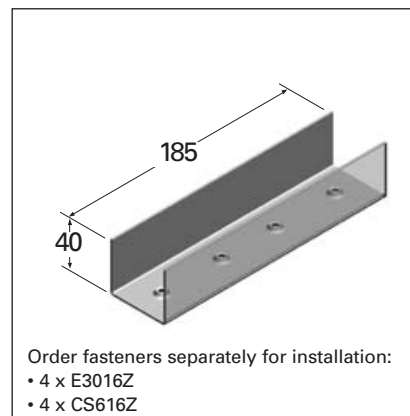
Wt: 0.18 kg



Supplied complete with PS625 & HN6 for assembly.

E2539

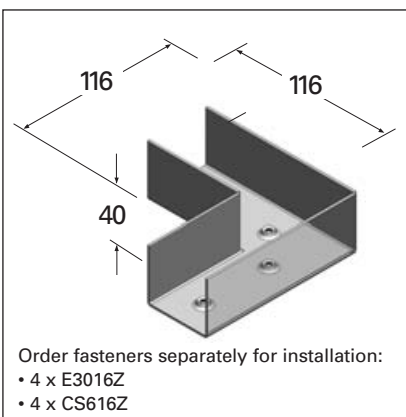
Wt: 0.09 kg



Order fasteners separately for installation:
• 4 x E3016Z
• 4 x CS616Z

E922J

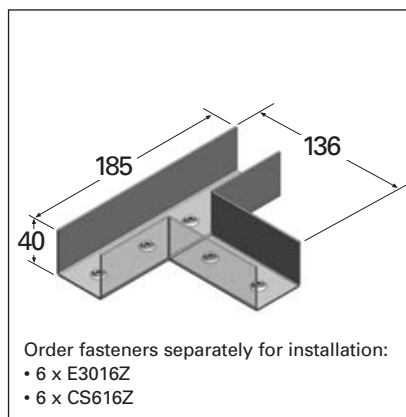
Wt: 0.28 kg



Order fasteners separately for installation:
• 4 x E3016Z
• 4 x CS616Z

E922L

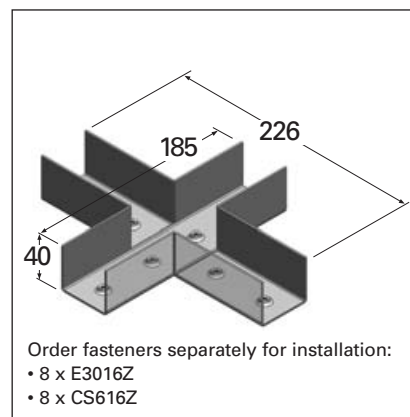
Wt: 0.40 kg



Order fasteners separately for installation:
• 6 x E3016Z
• 6 x CS616Z

E922T

Wt: 0.46 kg



Order fasteners separately for installation:
• 8 x E3016Z
• 8 x CS616Z

E922X

Wt: 0.57 kg

ORDERING DETAILS

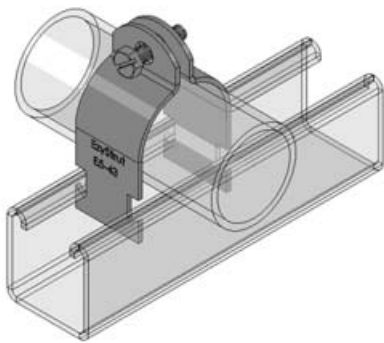
Hot Dip Galvanised clamps sold individually.

Available finish:

- H – Hot dip galvanised
- Z – Zinc plated
- S – Stainless Steel

Stainless Steel clamps are manufactured against firm orders only.

Minimum production quantities of 50 apply.



• Supplied complete with screw & nut for assembly.

E5 CABLE & PIPE CLAMPS



• Sold in 20 metre rolls.

E2600 ISOLATION STRIP

Ordering Code	Similar	Wt: kg
E5-8__	2024	0.04
E5-11__	2025	0.04
E5-14__	2026	0.04
E5-17__	2027	0.05
E5-19__	2028	0.05
E5-21__	2029	0.05
E5-25__	2030	0.06
E5-27__	–	0.06
E5-29__	2031	0.07
E5-32__	2032	0.07
E5-34__	2033	0.08
E5-38__	2034	0.08
E5-43__	2035	0.09
E5-48__	2037	0.13
E5-51__	2038	0.14
E5-54__	2039	0.15
E5-57__	2040	0.15
E5-60__	2041	0.15
E5-64__	2042	0.16
E5-67__	2043	0.17
E5-70__	2044	0.17
E5-73__	2045	0.18
E5-76__	2046	0.20
E5-79__	2047	0.20
E5-83__	2048	0.21
E5-86__	2049	0.21
E5-89__	2050	0.21
E5-92__	2051	0.25
E5-95__	2052	0.26
E5-98__	2053	0.27
E5-102__	2054	0.28
E5-105__	2055	0.28
E5-108__	2056	0.29
E5-111__	2057	0.30
E5-114__	2058	0.30
E5-117__	2059	0.32
E5-121__	2060	0.33
E5-127__	2062	0.34
E5-133__	2064	0.35
E5-140__	2066	0.36
E5-146__	2068	0.41
E5-152__	2070	0.43
E5-160__	2070-62	0.45
E5-165__	2070-64	0.46
E5-171__	2070-66	0.47
E5-178__	2070-70	0.49
E5-191__	2070-74	0.53
E5-203__	2070-80	0.56
E5-216__	2070-84	0.59
E5-230__	2070-230	0.63

- ↑
- H – Hot Dip Galvanised
 - Z – Zinc Plated
 - S – Stainless Steel

PRODUCT DETAILS (EK Cable Clamp)

Cable Diameter: 14 mm
Weight: 0.028 kg

ORDERING DETAILS

Sold Individually.

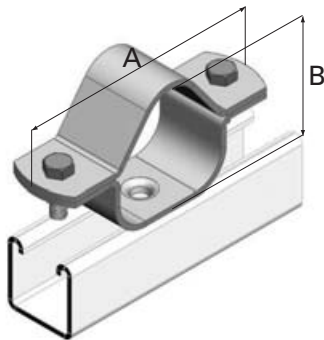
Available finish:

Trifoil & Quadfoil **H** – Hot dip galvanised
S – Stainless Steel

Cable Clamp **H** – Hot dip galvanised

All cable clamps are manufactured against firm orders only.

Minimum production quantities may apply.

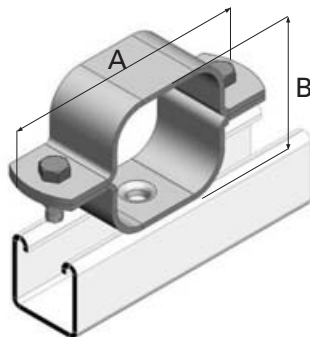


- Supplied complete with HS825 & HN8 fasteners for assembly.
- Order separately for installation onto channel: – E1007
– CS820

ETF Trifoil clamp

Ordering Code	Cable Dia	Dim. A	Dim. B	Wt: kg
ETF20	20	92	43	0.21
ETF22	22	96	47	0.22
ETF24	24	100	51	0.23
ETF27	27	106	58	0.24
ETF30	30	112	62	0.25
ETF33	33	118	68	0.27
ETF37	37	126	75	0.29
ETF41	41	134	83	0.32
ETF45	45	142	90	0.34

— H – Hot Dip Galvanised
— S – Stainless Steel

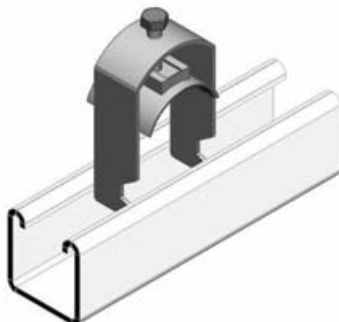


- Supplied complete with HS825 & HN8 fasteners for assembly.
- Order separately for installation onto channel: – E1007
– CS820

EQF Quadfoil clamp

Ordering Code	Cable Dia	Dim. A	Dim. B	Wt: kg
EQF20	20	92	46	0.21
EQF22	22	96	50	0.23
EQF24	24	100	54	0.24
EQF27	27	106	60	0.26
EQF30	30	112	66	0.28
EQF33	33	118	72	0.30
EQF37	37	126	80	0.32
EQF41	41	134	88	0.35
EQF45	45	142	96	0.38

— H – Hot Dip Galvanised
— S – Stainless Steel



- Hot Dip Galvanised finish only

EK Cable clamp

Ordering Code	Cable Dia	Wt: kg
EK2026-1	14	0.028
EK2028-1	19	0.036
EK2030-1	25	0.053
EK2032-1	32	0.069
EK2034-1	38	0.076
EK2036-1	44	0.099
EK2038-1	51	0.106
EK2040-1	57	0.134
EK2042-1	64	0.143
EK2044-1	70	0.152
EK2046-1	76	0.191

Cable Tray Systems

EzyStrut manufactures a comprehensive range of light to medium duty cable support systems that are suitable for a variety of applications.

There is no need to compromise on choice, simply select the product that best suits the specific application. Whether it be short or long spans, light or heavy weight cables, side loading or conventional trapeze, we have a cable support system to suit.

- 1 Ezytray (ET) - The most popular choice across industry for general purpose installations.
- 2 ET3 Tray (ET3) - Premium performance in commercial and light duty industrial applications.
- 3 ET5 Tray (ET5) - The ultimate in tray systems, offering comparable performance to a light duty cable ladder system, whilst providing continuous support of cables.
- 4 Ezytrak (ETK)- Centre spline support system. The fastest way to install lightweight cables offering side loading capabilities. Ideally suited to commercial installations where services are likely to be changed
- 5 Perforated Cable Tray (CT) - Manufactured from sheet steel, continuously perforated to provide maximum airflow to cables. All sizes are manufactured with 20mm return sides and are taper folded to enable slide together easy installation.
- 6 Clip On Lid Cable Duct (DCO) - The most popular and widely used product available. Quality and consistency with in built splice ends and a spring fit lid that provides fast installation and access, complemented by purpose built fittings that can be used for both horizontal and vertical transition when using equal size ducts.
- 7 Screw Lid Cable Duct (DSL) - Offering all the benefits as a Clip On Lid product, with the added security of screw fixings, at nominal 1200mm centres.

The above range of tray products is manufactured as standard using Pre Galvanised Steel to AS1397

Optional finishes are available on some products-

- Hot Dip Galvanised to AS/NZS 4650
- Stainless Steel to AS1449/AS2837
- Aluminium to AS1734

Design and Deflection

EzyStrut tray sections are tested in accordance with methods as described in the NEMA publication (National Electrical Manufacturers Association).

A sample of each section has been tested and certified by a NATA approved facility, ensuring that we continue to provide the benchmark in product performance. All reported results are based on uniformly distributed static loads.

Whilst NEMA publication does not specify a limitation on deflection, a guide to deflection has been included for easy reference.

All cable support deflections, within this catalogue, pertain to continuous cable support systems and do not take into consideration simply supported or end bay sections.

It should be noted that the positioning of splice joints and loading techniques can significantly impact upon the actual deflection. Refer to Nema VE2 installation guidelines for further information.

Special consideration should always be given to live loads resulting from cable pulling to ensure this does not exceed the static cable support load limit.

All load results detailed in this section have been derived from testing 600 wide mild steel sections in the various configurations.

Fire Rated Cable Supports

EzyStrut can offer a wide range of cable support systems tested and certified to comply with the requirements of AS/NZS 3013.

Through a commitment toward continual improvement, certification has been achieved on an extensive range of products capable of longer spans and greater working loads.

Setting the standard in fire rated cable support technology, EzyStrut is constantly chosen for many of Australia's largest specialised construction projects, including Australia's longest road tunnel.

Specific installation methods must be followed to ensure compliance and you must contact the nearest EzyStrut branch office for technical advice prior to commencing such an installation.

Certification is available on the following systems:

- Ezytray.
- ET3 & ET5.
- Perforated cable tray.
- Nema 1, 2 & 3 mild steel cable ladders.

PRODUCT DETAILS

Ezytray is the sensible choice for all general purpose installations.

Made from durable pre galvanised steel, and used extensively for office fit outs, shopping centres and light industrial applications.

Lightweight and easy to install, complemented by a full range of accessories to enable fast on site fabrication of tee's, risers, bends and crosses.

Manufactured to the following AS standards:

- Pre Galvanised to AS1397
- Hot Dip Galvanised to AS/NZS4680, ISO1461

STANDARD LENGTH

3 metres

Fire Rated to AS/NZS3013:1995

Consult your local Sales Office for specific loading capacities and installation techniques that must be followed in order to comply with the AS/NZS3013 standard.

ORDERING DETAILS

Sold per 3 metre length

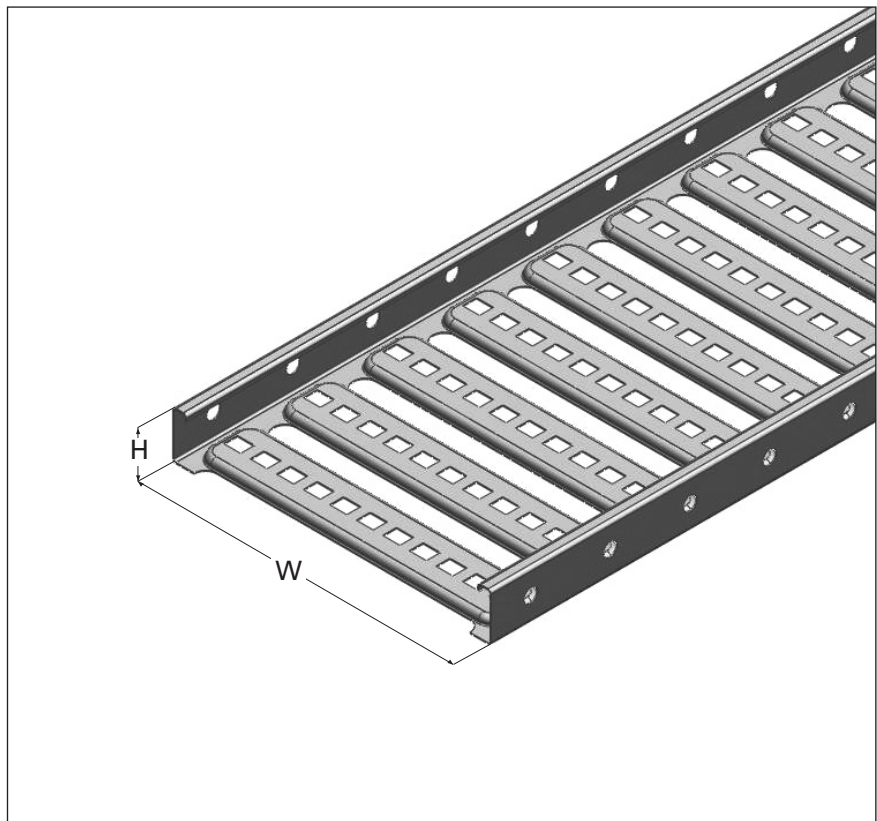
Available finish:

G – Galvabond

H – Hot Dip Galvanised

Hot Dip Galvanised items are manufactured against firm orders only.

Minimum production quantities may apply.



EZYTRAY

Ordering Code	Nominal Cable Laying Width mm	Cable Laying Depth mm	Overall Width (W) mm	Overall Height (H) mm
ET150__	150	38	150	45
ET300__	300	38	300	45
ET450__	450	38	450	45
ET600__	600	38	600	45

↑
 G – Galvabond
 H – Hot Dip Galvanised

LOAD RATING AND DEFLECTION

SPAN MTR	3.0	27 kg	Deflection 23 mm
	2.5	37 kg	Deflection 18 mm
	2.0	57 kg	Deflection 13 mm
	1.5	105 kg	Deflection 9 mm

LOAD PER METRE

Ezytray has been tested in accordance with NEMA standards and the load ratings certified by a NATA accredited testing facility.

A guide to deflection for continuous runs has been included for easy reference, however it should be noted that the positioning of splice joints and loading techniques can significantly impact upon the actual deflection. Refer to NEMA VE2 Installation guidelines for further explanation.

PRODUCT DETAILS

A full range of Ezytray accessories are available to complement the system and provide easy on site installation.

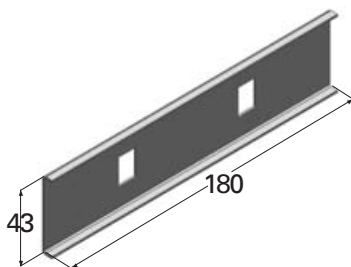
Ezytray accessories are common for all tray widths and can be used to make tees, risers, bends and crosses.

ORDERING DETAILS

Available finish:

- G** – Galvabond
- H** – Hot Dip Galvanised

Hot dip galvanised products are manufactured against firm orders only. Minimum production quantities may apply.

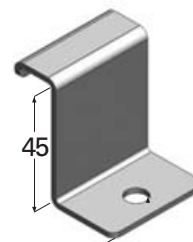


2 Splices required per length of tray.
Order fasteners separately for installation (per splice plate)

- 2 x SBH
- 2 x CNH

ETS

Wt: 0.09 kg

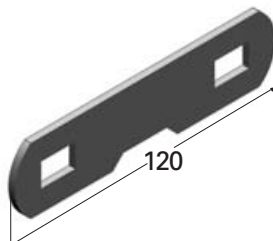


Order fasteners separately for installation

- 1 x HS825
- 1 x E1007

ETHD

Wt: 0.06 kg



6 Riser Links required to perform a 90 degree set.
Order fasteners separately for installation (per riser link)

- 2 x SBH
- 2 x CNH

ETRL

Wt: 0.05 kg

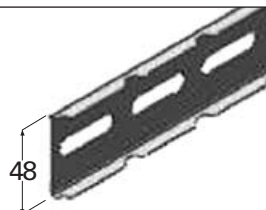


2 TX Brackets required to make a tee, and 4 required to make a cross.
Order fasteners separately for installation (per TX Bracket)

- 4 x SBH
- 4 x CNH

ETTX

Wt: 0.43 kg



Standard 2.0 metre length.
Order fasteners separately for installation.
Approximate length required to make a 150 radius bend

Tray Size	Length Req'd	Fasteners Req'd
ET150	0.7 metre	6
ET300	0.9 metre	6
ET450	1.2 metre	6
ET600	1.4 metre	6

ETRP

Wt: 1.00 kg



EzyStrut Splice Bolts have a smooth head to eliminate the risk of sheathing the cable during installation. Purpose made Counterbore Nuts ensure that full tension is achieved during installation. Both items are ordered separately. Specify ETFKH when both parts are required.

SBH & CNH

Wt: 0.03 kg

PRODUCT DETAILS

EzyStrut ET3 provides premium performance in commercial and light industrial applications.

Strong, versatile and easy to install, its excellent performance characteristics combined with a visually appealing profile has made it the highest regarded tray product in industry.

Complemented by a full range of accessories to enable fast on site fabrication of tee's, risers, bends and crosses.

Manufactured to the following AS standards:

- Pre Galvanised to AS1397
- Hot Dip Galvanised to AS/NZS4680, ISO1461

STANDARD LENGTH

3 metres

Fire Rated to AS/NZS3013:1995

Consult your local Sales Office for specific loading capacities and installation techniques that must be followed in order to comply with the AS/NZS3013 standard.

ORDERING DETAILS

Sold per 3 metre length

Available finish:

- G** – Galvabond
- H** – Hot Dip Galvanised

Hot Dip Galvanised products are manufactured against firm orders only.

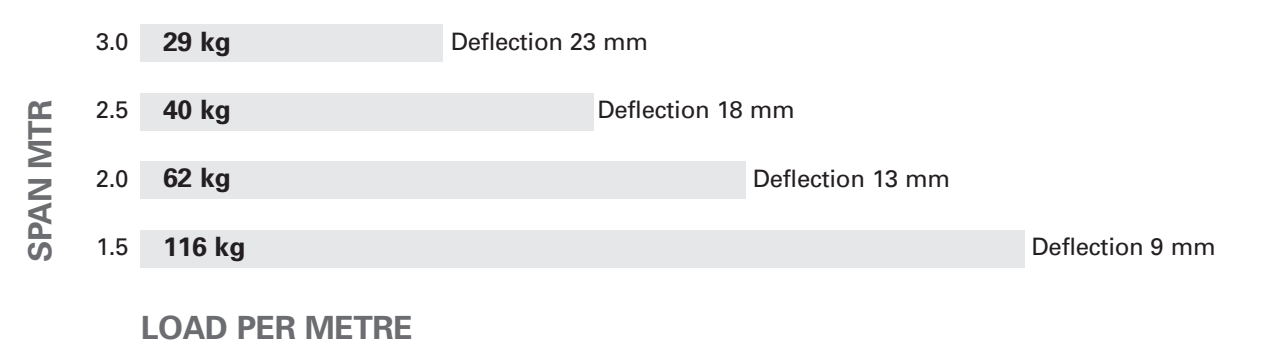
Minimum production quantities apply.



Ordering Code	Cable Laying Width mm	Cable Laying Depth mm	Overall Width (W) mm	Overall Height (H) mm
ET3150	150	40	172	47
ET3300	300	40	322	47
ET3450	450	40	472	47
ET3600	600	40	622	47

G – Galvabond
H – Hot Dip Galvanised

LOAD RATING AND DEFLECTION



ET3 has been tested in accordance with NEMA standards and the load ratings certified by a NATA accredited testing facility.

A guide to deflection for continuous runs has been included for easy reference, however it should be noted that the positioning of splice joints and loading techniques can significantly impact upon the actual deflection. Refer to NEMA VE2 Installation guidelines for further explanation.

PRODUCT DETAILS

A full range of ET3 accessories are available to complement the system and provide easy on site fabrication.

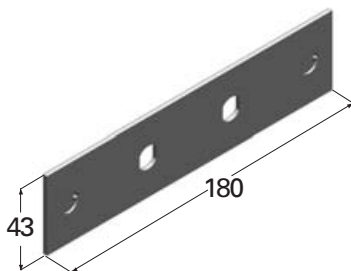
ET3 accessories are common for all tray widths and can be used to make tees, risers, bends and crosses.

ORDERING DETAILS

Available finish:

- G** – Galvabond
- H** – Hot Dip Galvanised

Hot Dip Galvanised products are manufactured against firm orders only. Minimum production quantities may apply.

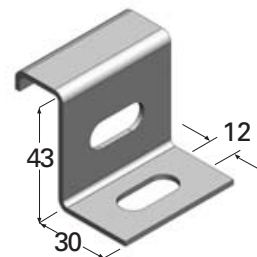


2 Splices required per length of tray.
Order fasteners separately for installation (per splice plate)

- 2 x SBH
- 2 x CNH

ET3S

Wt: 0.15 kg

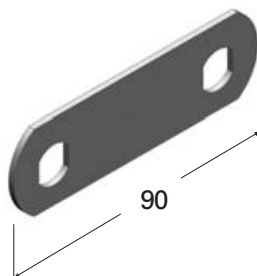


Order fasteners separately for installation

- 1 x HS1025
- 1 x E1007

ET3HD

Wt: 0.06 kg



6 Riser Links required to perform a 90 degree set.
Order fasteners separately for installation (per riser link)

- 2 x SBH
- 2 x CNH

ET3RL

Wt: 0.04 kg

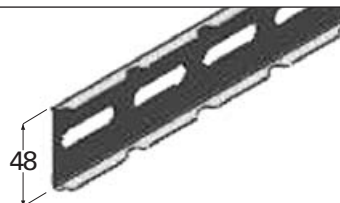


2 TX Brackets required to make a tee, and 4 required to make a cross.
Order fasteners separately for installation (per TX Bracket)

- 4 x SBH
- 4 x CNH

ET3TX

Wt: 0.38 kg

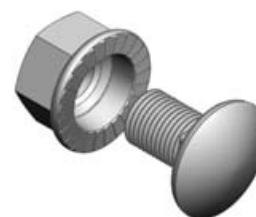


Nominal length 2.0 metres.
Order fasteners separately for installation.
Approximate length required to make a 150 radius bend

Tray Size	Length Req'd	Fasteners Req'd
ET3150	0.7 metre	6
ET3300	0.9 metre	6
ET3450	1.2 metre	8
ET3600	1.4 metre	8

ET3RP

Wt: 0.70 kg



Both items are ordered separately.
EzyStrut Splice Bolts have a smooth head to eliminate the risk of sheathing the cable during installation.
Purpose made Counterbore Nuts ensure that full tension is achieved during installation.
Specify ETFKH when both parts are required.

SBH & CNH

Wt: 0.03 kg

PRODUCT DETAILS

EzyStrut ET5 provides ultimate performance with greater spans and higher load characteristics compared to other tray systems. It's the ideal easy to install alternative to traditional cable ladder systems. Highly regarded in light to medium duty commercial and industrial applications.

Complemented by a full range of accessories to enable fast on site fabrication of tee's, risers, bends and crosses.

Manufactured to the following AS standards:

- Pre Galvanised to AS1397
- Hot Dip Galvanised to AS/NZS4680, ISO1461

STANDARD LENGTH

3 metres

Fire Rated to AS/NZS3013:1995*

Consult your local Sales Office for specific loading capacities and installation techniques that must be followed in order to comply with the AS/NZS3013 standard.

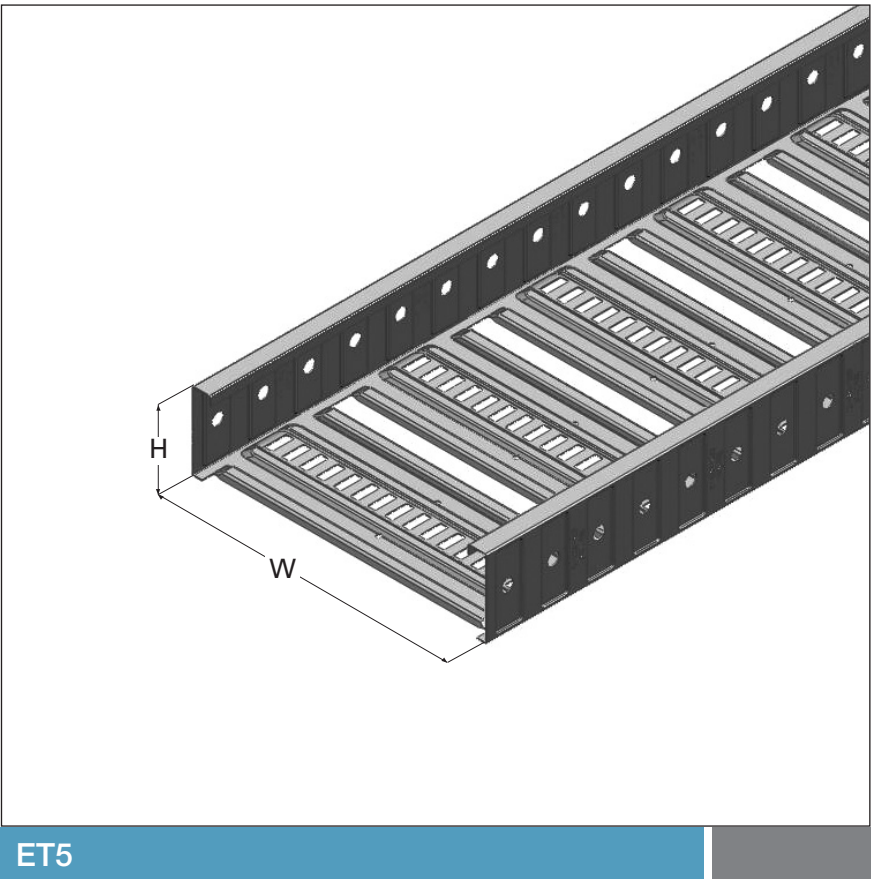
ORDERING DETAILS

Sold per 3 metre length

Available finish:

- G** – Galvabond
- H** – Hot Dip Galvanised

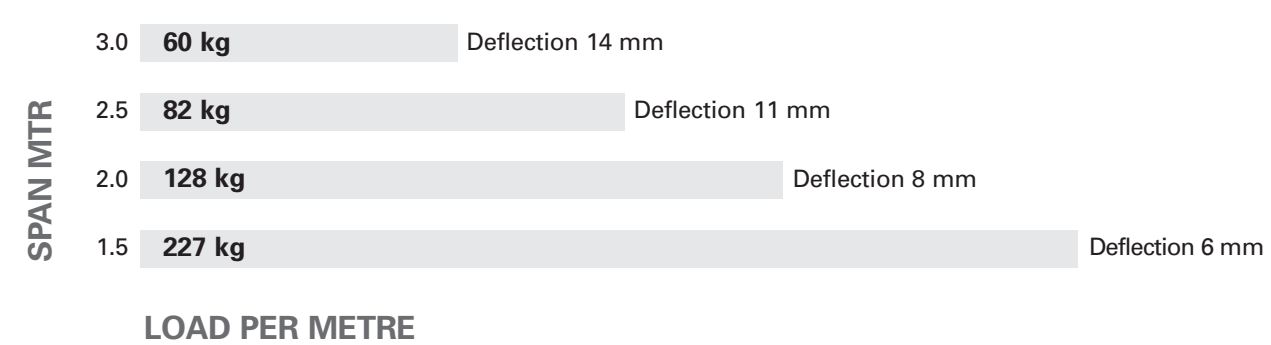
Hot Dip Galvanised products are manufactured against firm orders only. Minimum production quantities apply.



Ordering Code	Cable Laying Width mm	Cable Laying Depth mm	Overall Width (W) mm	Overall Height (H) mm
ET5150__	150	78	172	85
ET5300__	300	78	322	85
ET5450__	450	78	472	85
ET5600__	600	78	622	85

↑
G – Galvabond
H – Hot Dip Galvanised

LOAD RATING AND DEFLECTION



ET5 has been tested in accordance with NEMA standards and the load ratings certified by a NATA accredited testing facility. A guide to deflection for continuous runs has been included for easy reference, however it should be noted that the positioning of splice joints and loading techniques can significantly impact upon the actual deflection. Refer to NEMA VE2 Installation guidelines for further explanation.

PRODUCT DETAILS

A full range of ET5 accessories are available to complement the system and provide easy on site fabrication.

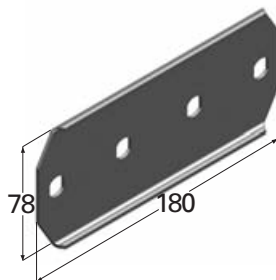
ET5 accessories are common for all tray widths and can be used to make tees, risers, bends and crosses.

ORDERING DETAILS

Available finish:

- G** – Galvabond
- H** – Hot Dip Galvanised

Hot Dip Galvanised products are manufactured against firm orders only. Minimum production quantities may apply.

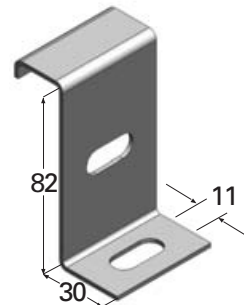


2 Splices required per length of tray.
Order fasteners separately for installation (per splice plate)

- 2 x SBH
- 2 x CNH

ET5S

Wt: 0.22 kg

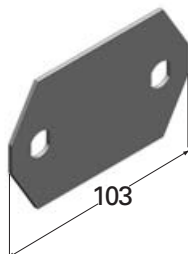


Order fasteners separately for installation

- 1 x HS1025
- 1 x E1007

ET5HD

Wt: 0.10 kg

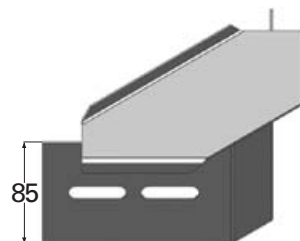


6 Riser Links required to perform a 90 degree set.
Order fasteners separately for installation (per riser link)

- 2 x SBH
- 2 x CNH

ET5RL

Wt: 0.09 kg

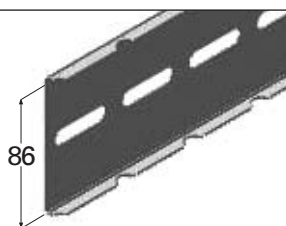


2 TX Brackets required to make a tee, and 4 required to make a cross.
Order fasteners separately for installation (per TX Bracket)

- 4 x SBH
- 4 x CNH

ET5TX

Wt: 0.52 kg



Nominal length 2.0 metres.
Order fasteners separately for installation.
Approximate length required to make a 150 radius bend

Tray Size	Length Req'd	Fasteners Req'd
ET5150	0.7 metre	6
ET5300	0.9 metre	6
ET5450	1.2 metre	8
ET5600	1.4 metre	8

ET5RP

Wt: 1.18 kg



Both items are ordered separately.
EzyStrut Splice Bolts have a smooth head to eliminate the risk of sheathing the cable during installation.
Purpose made Counterbore Nuts ensure that full tension is achieved during installation.
Specify ETKH when both parts are required.

SBH & CNH

Wt: 0.03 kg

PRODUCT DETAILS

Ezytrak is renowned for its reputation as one of the fastest ways to install a cable support system.

It's unique centre spline design provides full structural integrity, and requires only one dropper rod per length of tray installed.

Made from durable pre galvanised steel to AS1397, and ideally suited to all light duty installations, particularly data applications.

STANDARD LENGTH

3 metres

Meets the loading requirements of Nema 8B classification

Fire Rated to AS/NZS3013:1995

Consult your local Sales Office for specific loading capacities and installation techniques that must be followed in order to comply with the AS/NZS3013 standard.

ORDERING DETAILS

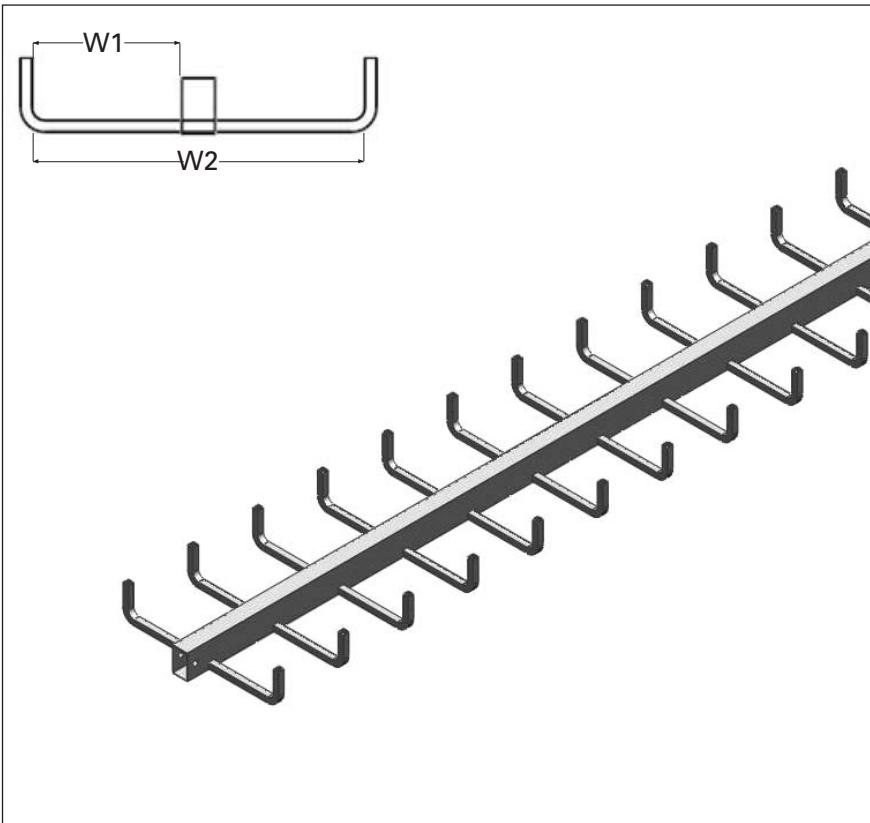
Sold per 3 metre nominal length

Available finish:

G – Pre Galvanised (Galvabond)

H – Hot Dip Galvanised

Ezytrak is manufactured against firm orders only. Minimum production quantities may apply.



EZYTRAK 150 Rung Spacing

Ordering Code	Cable Laying Width mm	Cable Laying Depth mm	Width 1 (W1) mm	Width 2 (W2) mm
ETK150150	150	50	105	245
ETK300150	300	50	150	335
ETK450150	450	50	225	485
ETK600150	600	50	300	635
ETK900150	900	50	450	935

G – Galvabond
H – Hot Dip Galvanised

LOAD RATING AND DEFLECTION

SPAN	3.0	77 kg	Deflection 22 mm
	2.5	112 kg	Deflection 18 mm
	2.0	164 kg	Deflection 12 mm
	1.5	292 kg	Deflection 7 mm

LOAD PER METRE

Ezytrak has been tested in accordance with NEMA standards and the load ratings certified by a NATA accredited testing facility. A guide to deflection for continuous runs has been included for easy reference, however it should be noted that the positioning of splice joints and loading techniques can significantly impact upon the actual deflection. Refer to NEMA VE2 Installation guidelines for further explanation.

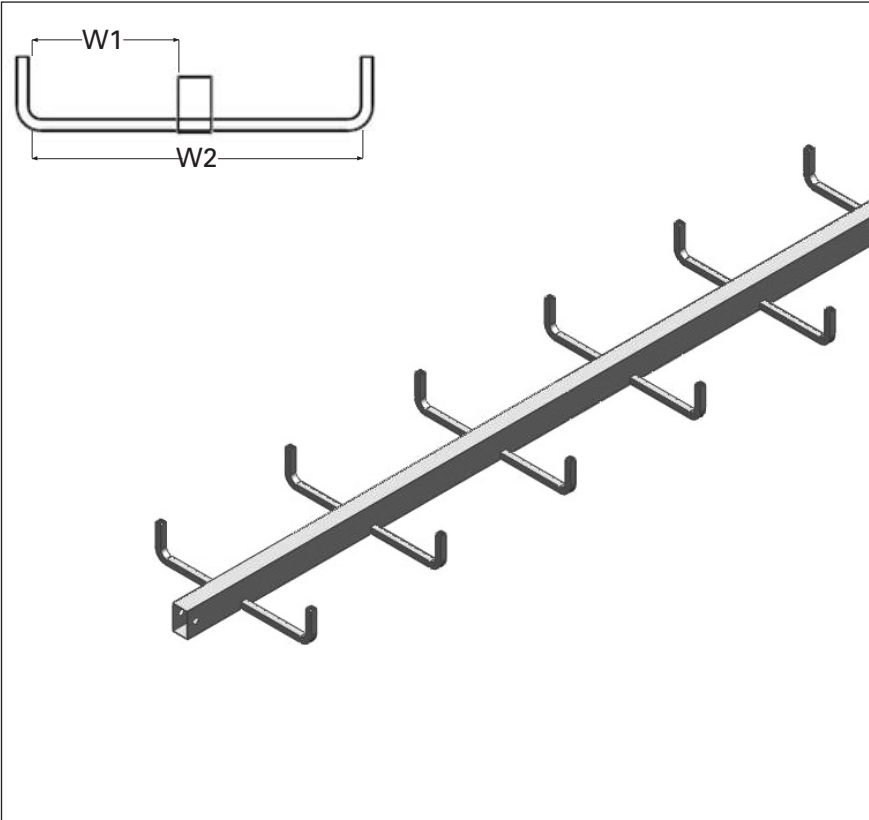
STANDARD LENGTH

3 metres

Meets the loading requirements of Nema 8B classification

Fire Rated to AS/NZS3013:1995

Consult your local Sales Office for specific loading capacities and installation techniques that must be followed in order to comply with the AS/NZS3013 standard.



EZYTRAK 300 Rung Spacing

ORDERING DETAILS

Sold per 3 metre nominal length

Available finish:

- G – Pre Galvanised (Galvabond)
- H – Hot Dip Galvanised

Ezytrak is manufactured against firm orders only. Minimum production quantities may apply.

Ordering Code	Cable Laying Width mm	Cable Laying Depth mm	Width 1 (W1) mm	Width 2 (W2) mm
ETK150300	150	50	105	245
ETK300300	300	50	150	335
ETK450300	450	50	225	485
ETK600300	600	50	300	635
ETK900300	900	50	450	935

G – Galvabond
H – Hot Dip Galvanised

LOAD RATING AND DEFLECTION

SPAN	3.0	77 kg	Deflection 22 mm
	2.5	112 kg	Deflection 18 mm
	2.0	164 kg	Deflection 12 mm
	1.5	292 kg	Deflection 7 mm

LOAD PER METRE

Ezytrak has been tested in accordance with NEMA standards and the load ratings certified by a NATA accredited testing facility. A guide to deflection for continuous runs has been included for easy reference, however it should be noted that the positioning of splice joints and loading techniques can significantly impact upon the actual deflection. Refer to NEMA VE2 Installation guidelines for further explanation.

PRODUCT DETAILS

Ezytrak Dual offers the versatility of partial side loading along with the strength and rigidity of a conventional cable support system.

Ideally suited to applications where dissimilar cables are run on the same tray, the splines can be used as barriers.

Made from durable pre galvanised steel to AS1397, and ideally suited to all light duty installations, particularly data applications.

STANDARD LENGTH

3 metres

Meets the loading requirements of Nema 8C classification

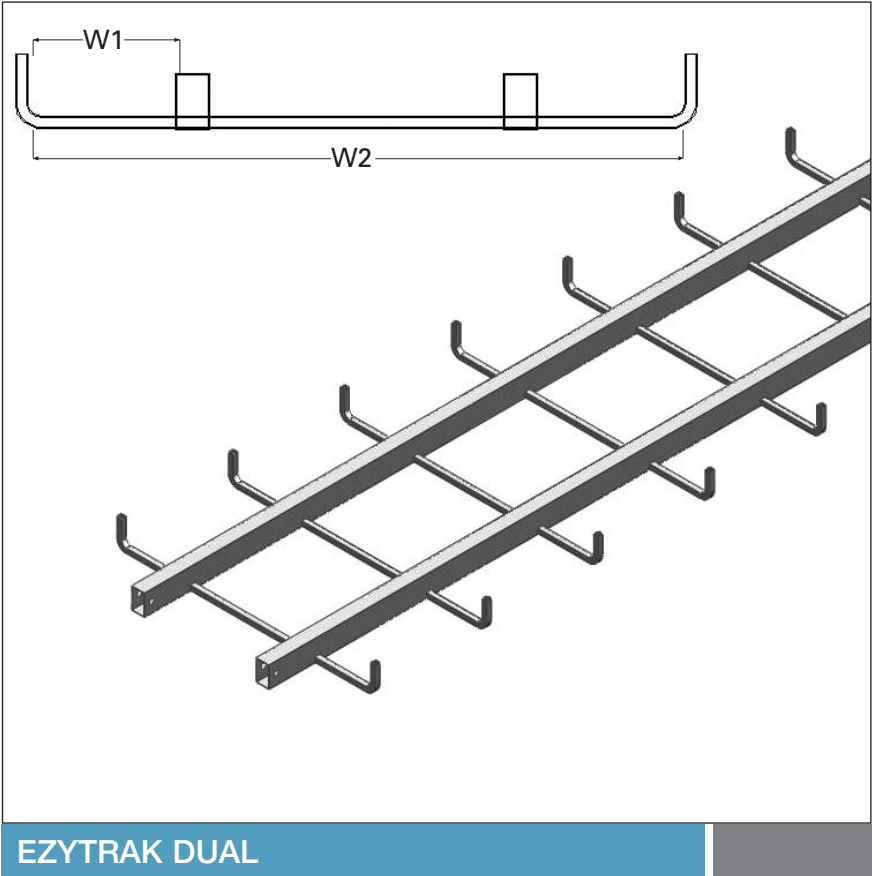
ORDERING DETAILS

Sold per 3 metre nominal length

Available finish:

- G – Pre Galvanised (Galvabond)
- H – Hot Dip Galvanised

Ezytrak is manufactured against firm orders only. Minimum production quantities may apply.



Ordering Code	Cable Laying Width mm	Cable Laying Depth mm	Width 1 (W1) mm	Width 2 (W2) mm
ETKD300_ _	300	50	105	335
ETKD450_ _	450	50	138	485
ETKD600_ _	600	50	188	635
ETKD900_ _	900	50	288	935

150-150 rung spacing
300-300 rung spacing

G – Galvabond
H – Hot Dip Galvanised

LOAD RATING AND DEFLECTION

SPAN	3.0	149 kg	Deflection 20 mm
	2.5	186 kg	Deflection 17 mm
	2.0	298 kg	Deflection 14 mm
	1.5	496 kg	Deflection 9 mm

LOAD PER METRE

Ezytrak has been tested in accordance with NEMA standards and the load ratings certified by a NATA accredited testing facility.

A guide to deflection for continuous runs has been included for easy reference, however it should be noted that the positioning of splice joints and loading techniques can significantly impact upon the actual deflection. Refer to NEMA VE2 Installation guidelines for further explanation.

PRODUCT DETAILS

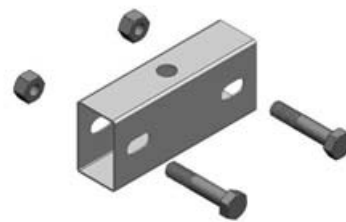
A full range of EZYTRAK accessories are available to complement the system and provide easy on site installation.

ORDERING DETAILS

Available finish:

- G** – Galvabond
- H** – Hot Dip Galvanised

Ezytrak products are manufactured against firm orders only. Minimum production quantities may apply.

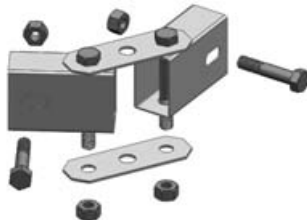


Supplied complete with fasteners for installation

- 2 x HB1050
- 2 x HN10

ETKS

Wt: 0.32 kg



Supplied complete with fasteners for assembly and installation

- 2 x HB1050
- 2 x HB1075
- 4 x HN10

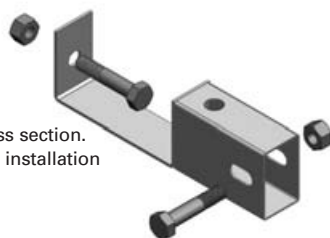
ETKB

Wt: 0.60 kg



Ordering Code	Ezytrak Size	Wt: kg
ETKI150	ETK150	0.10
ETKI300	ETK300	0.12
ETKI450	ETK450	0.14
ETKI600	ETK600	0.16

ETKI



Use two ETKTX to form a cross section.
Order fasteners separately for installation
(per ETKTX Bracket)

- 2 x HB1050
- 4 x HN10

Ordering Code	Ezytrak Size	Wt: kg
ETKTX150	ETK150	0.25
ETKTX300	ETK300	0.27
ETKTX450	ETK450	0.29
ETKTX600	ETK600	0.31

ETKTX



The easiest way to form either horizontal or vertical transmissions is with Ezytrak Combo plates.
Sold individually, order fasteners separately for installation.

- 2 x HB1050 (for vertical transitions)
- 2 x HB1075 (for horizontal transitions)
- 2 x HN10

ETKC

PRODUCT DETAILS

EzyStrut Clip On Lid cable duct is manufactured from sheet steel and is used extensively across industry for the support and protection of lightweight cables. It's spring fit lid, together with in built splice ensures easy installation.

AVAILABLE FINISH

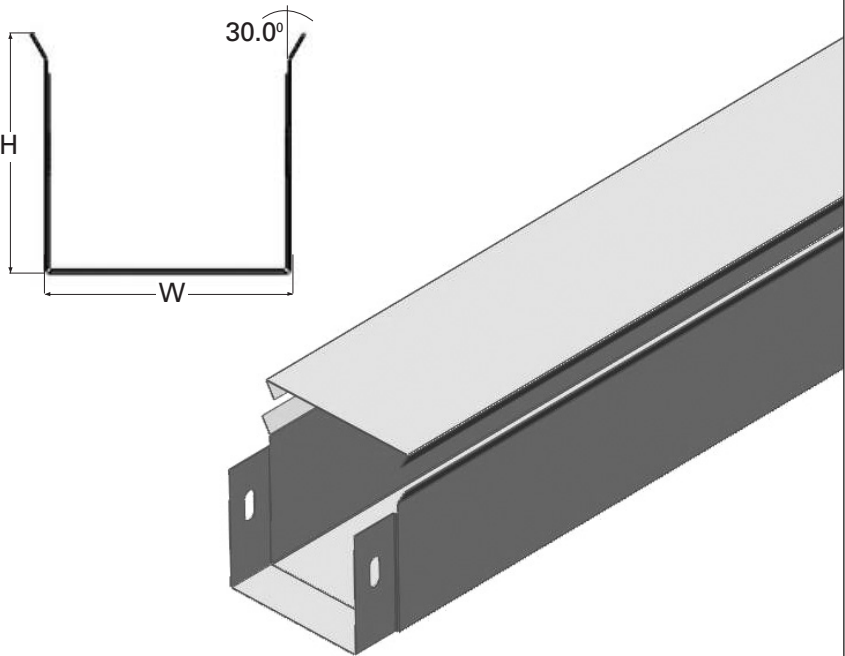
Galvanised sheet steel to AS1397

ORDERING DETAILS

Supplied in standard 2.4 metre lengths

Joining screws and nuts sold separately, two (2) required per length. Product code WIZ.

Other sizes can be manufactured to firm orders in minimum batch quantities of 100.



Ordering Code	Width (W) mm	Height (H) mm	Weight kg
DCO5050G	50	50	2.6
DCO7575G	75	75	3.6
DCO100100G	100	100	4.8
DCO150100G	150	100	8.1

CLIP ON LID CABLE DUCT

PRODUCT DETAILS

EzyStrut Screw Lid cable duct is manufactured from sheet steel in the same manner as Clip On Lid with the added protection of a screw fixed lid.

Each lid has 6 screw fixing points and is supplied with M6 fasteners to suit.

AVAILABLE FINISH

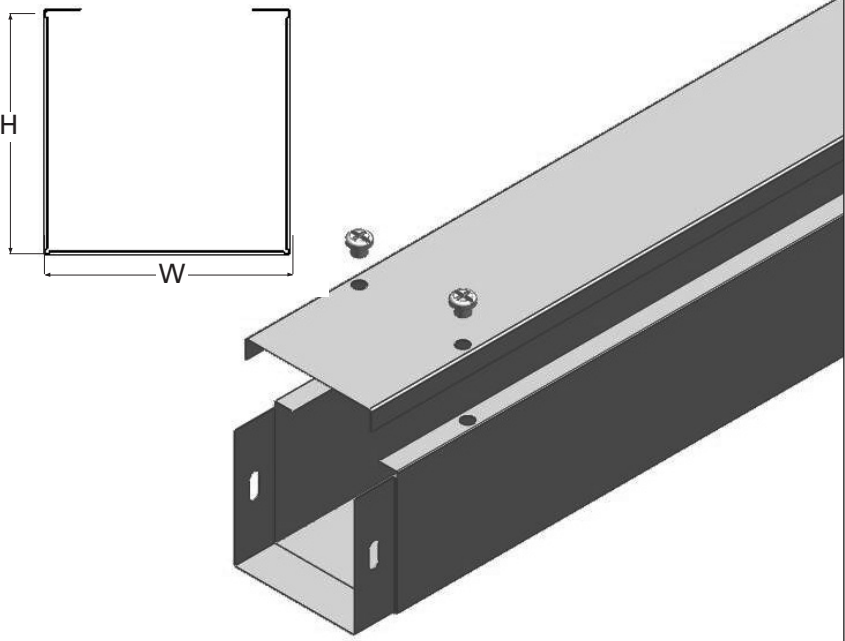
Galvanised sheet steel to AS1397

ORDERING DETAILS

Supplied in standard 2.4 metre lengths

Joining screws and nuts sold separately, two (2) required per length. Product code WIZ.

Other sizes can be manufactured to firm orders in minimum batch quantities of 100.



Ordering Code	Width (W) mm	Height (H) mm	Weight kg
DSL5050G	50	50	2.9
DSL7575G	75	75	3.9
DSL100100G	100	100	5.1
DSL150100G	150	100	8.4

SCREW LID CABLE DUCT

PRODUCT DETAILS

EzyStrut combination bends/risers can be used in either horizontal or vertical applications when using equal size fittings.

For unequal sizes, either a combination bend or combination riser must be specified.

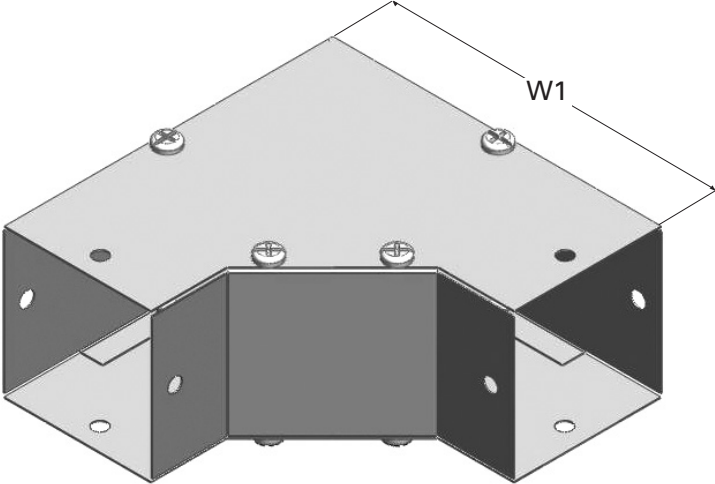
Manufactured with built in splice ends for easy installation.

ORDERING DETAILS

Joining screws and nuts sold separately.

Product code WIZ.

Comb Bend/Riser require four (4) screws per fitting for installation.



Ordering Code	Width (W) mm	Height (H) mm	Width 1 (W1) mm	Weight kg
DCB5050	50	50	167	0.4
DCB7575	75	75	197	0.6
DCB100100	100	100	217	1.0
DCB150100	150	100	267	1.3

COMBINATION BEND/RISER

PRODUCT DETAILS

EzyStrut combination tees can be used in either horizontal or vertical applications when using equal size fittings.

Unequal sizes can only be used in horizontal applications.

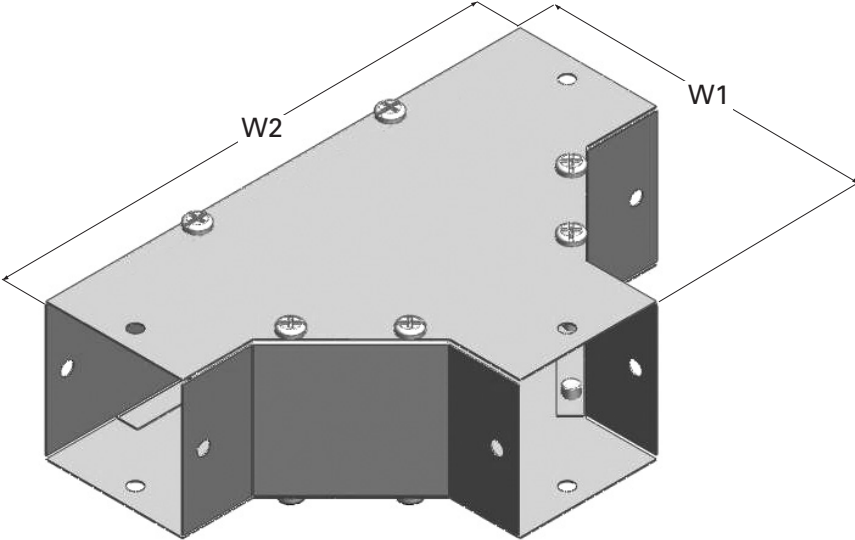
Manufactured with built in splice ends for easy installation.

ORDERING DETAILS

Joining screws and nuts sold separately.

Product code WIZ.

Comb Tee require six (6) screws per fitting for installation.



Ordering Code	Width (W) mm	Height (H) mm	Width 1 (W1) mm	Width 2 (W2) mm	Weight kg
DCT5050	50	50	167	287	0.5
DCT7575	75	75	197	312	0.8
DCT100100	100	100	217	337	1.2
DCT150100	150	100	267	387	1.6

COMBINATION TEE

PRODUCT DETAILS

EzyStrut perforated cable trays are the strongest in their class with 20mm return side on all straight lengths, providing optimum strength and performance.

Made from durable pre galvanised sheet steel as standard, straight lengths can also be made to order in hot dip galvanised and stainless steel for special applications.

ORDERING DETAILS

Available finish:

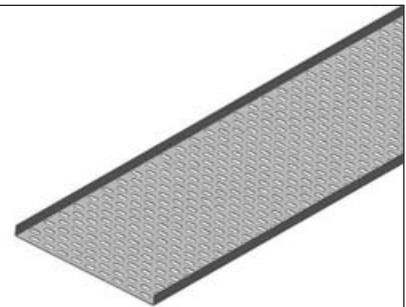
- G** – Galvabond
- H** – Hot Dip Galvanised
- S** – Stainless Steel
- A** – Aluminium

Stainless Steel and Hot Dip Galvanised Cable Trays are manufactured against firm orders only.

Minimum production quantities may apply.

Order fasteners separately for installation
M6 x 10 screw & M6 flanged nut.
Ordering code WIZ

Ordering Code	Width mm	Height mm	Length mm	Weight kg
CT75__	75	20	2400	1.53
CT100__	100	20	2400	1.69
CT150__	150	20	2400	2.21
CT225__	225	20	2400	3.16
CT300__	300	20	2400	3.68
CT450__	450	20	2400	6.83
CT600__	600	20	2400	8.82



CABLE TRAY

Order fasteners separately for installation
M6 x 10 screw & M6 flanged nut.
Ordering code WIZ

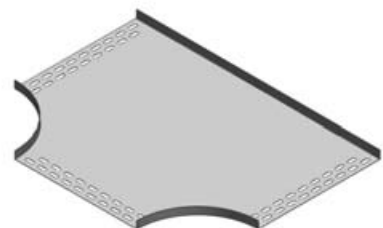
Ordering Code	Width mm	Height mm	Radius mm	Weight kg
CTB75__	75	20	150	0.14
CTB100__	100	20	150	0.19
CTB150__	150	20	150	0.32
CTB225__	225	20	150	0.55
CTB300__	300	20	150	0.83
CTB450__	450	20	150	1.55
CTB600__	600	20	150	2.51



CABLE TRAY BEND

Order fasteners separately for installation
M6 x 10 screw & M6 flanged nut.
Ordering code WIZ

Ordering Code	Width mm	Height mm	Radius mm	Weight kg
CTT75__	75	20	150	0.30
CTT100__	100	20	150	0.47
CTT150__	150	20	150	0.60
CTT225__	225	20	150	0.93
CTT300__	300	20	150	1.39
CTT450__	450	20	150	2.43
CTT600__	600	20	150	3.80



CABLE TRAY TEE

Cable Ladder

EzyStrut manufactures a comprehensive range of cable ladder sections suitable for a variety of applications from light industrial to heavy mining installations.

Offered in three levels of performance – light, medium and heavy duty – the range of mild steel, stainless steel and aluminium cable ladders are carefully constructed using precision rollformed steel or extruded aluminium longitudinal side rails together with transverse perforated rung sections.

During the manufacturing process each side rail is pre punched with splice fixing holes to provide easy on site installation. The components are then assembled into purpose built manufacturing jigs where each rung is carefully welded to the side rail section

The cable ladder range is available in the following levels of protection –

- Hot Dip Galvanised to AS/NZS 4650
- Stainless Steel to AS1449/AS2837
- Aluminium to AS/NZS 1866

Design and Deflection

EzyStrut cable ladder sections are designed and manufactured to achieve the loading requirements of the NEMA publication (National Electrical Manufacturers Association) and are available in various load and span performances from Nema 8 up to Nema 20.

A sample of each section has been tested and certified by a NATA approved facility, ensuring that we continue to provide the benchmark in product performance.

All reported results are based on uniformly distributed static loads.

Whilst NEMA publication does not specify a limitation on deflection, a guide to deflection has been included for easy reference.

All cable support deflections, within this catalogue, pertain to continuous cable support systems and do not take into consideration simply supported or end bay sections.

It should be noted that the positioning of splice joints and loading techniques can significantly impact upon the actual deflection. Refer to Nema VE2 installation guidelines for further information.

Special consideration should always be given to live loads resulting from cable pulling to ensure this does not exceed the static cable support load limit.

All load results detailed in this section have been derived from testing 600 wide sections of mild steel, and aluminium cable ladders in the various configurations.

Fire Rated Cable Supports

EzyStrut can offer a wide range of cable support systems tested and certified to comply with the requirements of AS/NZS 3013.

Through a commitment toward continual improvement, certification has been achieved on an extensive range of products capable of longer spans and greater working loads.

Setting the standard in fire rated cable support technology, EzyStrut is constantly chosen for many of Australia's largest specialised construction projects, including Australia's longest road tunnel.

Specific installation methods must be followed to ensure compliance and you must contact the nearest EzyStrut branch office for technical advice prior to commencing such an installation.

Certification is available on the following systems –

- Nema 1, 2 & 3 mild steel cable ladders
- Ezytray
- ET3 & ET5
- Perforated cable tray

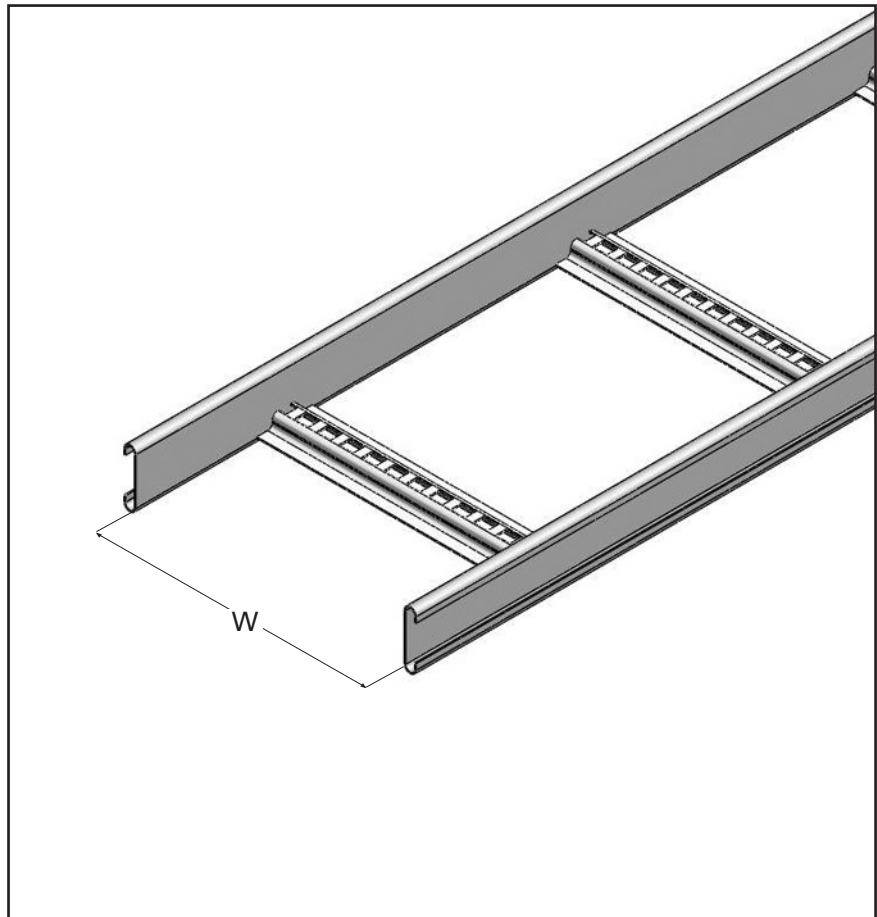
PRODUCT DETAILS

Nema 1 cable ladder is manufactured from strip steel to the following Standards:

- Mild steel and Hot Dip Galvanised to AS/NZS1365, AS1594, AS/NZS4680, ISO1461
- Stainless Steel to AS1449/AS2837

STANDARD LENGTH

- 3 metres
- 6 metres (manufactured against firm orders only.)



NEMA 1 LADDER

ORDERING DETAILS

Sold per length

Available finish –

- H** - Hot dip galvanised
- S** - Stainless Steel

Stainless Steel products are manufactured against firm orders only.

Minimum production quantities may apply.

Ordering Code	Cable Laying Width (W) mm	Cable Laying Depth mm	Overall Width mm	Side Rail Height mm
N1 L 150 _	150	43	176	65
N1 L 300 _	300	43	326	65
N1 L 450 _	450	43	476	65
N1 L 600 _	600	43	626	65
N1 L 900 _	900	43	926	65

↑ H - Hot Dip Galvanised
 — S - Stainless Steel

LOAD RATING AND DEFLECTION

SPAN METRE	3.0	111 kg	Deflection 18 mm
	2.5	160 kg	Deflection 13 mm
	2.0	251 kg	Deflection 9 mm
	1.5	446 kg	Deflection 6 mm
LOAD PER METRE			

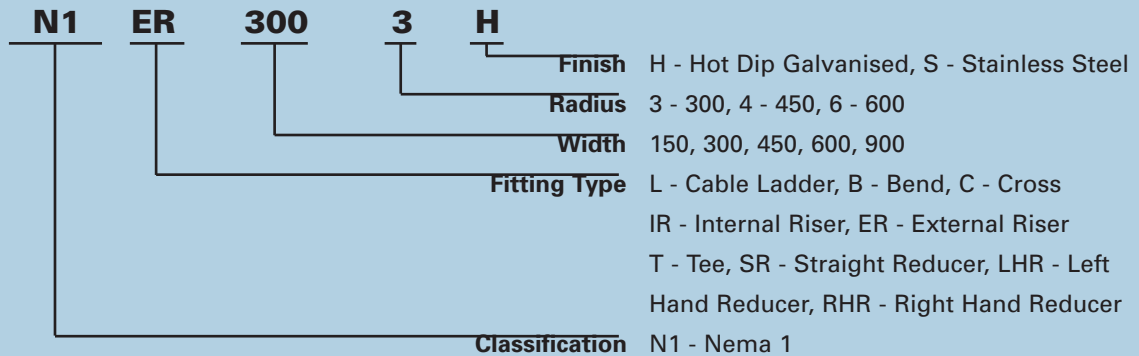
Nema 1 Cable Ladder has been tested in accordance with NEMA standards and the load ratings certified by a NATA accredited testing facility.

A guide to deflection for continuous runs has been included for easy reference, however it should be noted that the positioning of splice joints and loading techniques can significantly impact upon the actual deflection. Refer to NEMA VE2 Installation guidelines for further explanation.

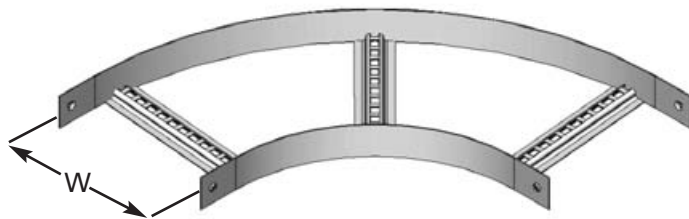
ORDERING DETAILS

A simple guide to step by step ordering has been outlined to assist you in understanding the EzyStrut code language. You will find the guide most informative, using self explanatory logic which will enable you to easily apply the principals when placing an order.

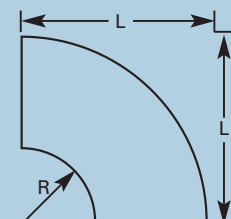
Example for Nema1 External Riser 300 wide, 300 radius, Hot Dip Galvanised



- M8 HEX screws (HS820H) should be ordered separately for installation.
- Non standard radius Hot Dip Galvanised fittings are manufactured against firm orders only.
- Stainless Steel fittings are manufactured against firm orders only.



Fitting shown for illustration purposes only. The rung layout shown is typical and will vary on each fitting, depending on width and radius.

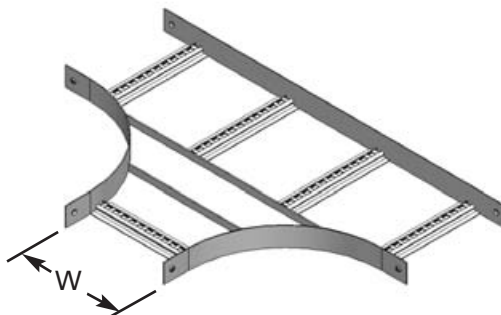


Length does not include built in splice plates.
Splice plate length 75mm

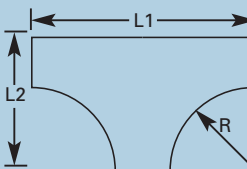
CABLE LADDER BEND

Ordering Code	Width (W)	Length (L) mm	Radius (R)
N1 B 150 3 _	150	450	300
N1 B 300 3 _	300	600	300
N1 B 450 3 _	450	750	300
N1 B 600 3 _	600	900	300
N1 B 900 3 _	900	1200	300

Insert last digit of ordering code as follows:
H - Hot Dip Galvanised
S - Stainless Steel



Fitting shown for illustration purposes only. The rung layout shown is typical and will vary on each fitting, depending on width and radius.

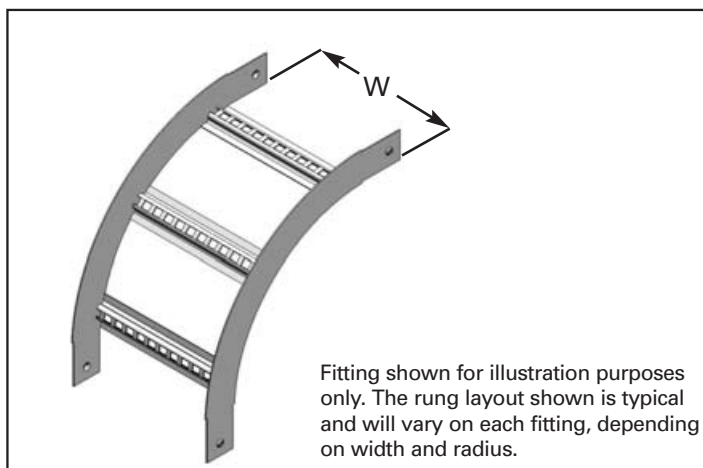


Length does not include built in splice plates.
Splice plate length 75mm

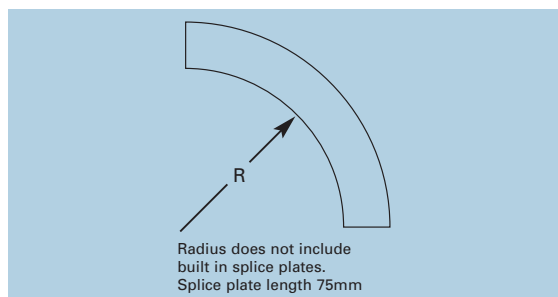
CABLE LADDER TEE

Ordering Code	Width (W)	Length (L1) mm	Length (L2) mm	Radius (R)
N1 T 150 3 _	150	750	450	300
N1 T 300 3 _	300	900	600	300
N1 T 450 3 _	450	1050	750	300
N1 T 600 3 _	600	1200	900	300
N1 T 900 3 _	900	1500	1200	300

Insert last digit of ordering code as follows:
H - Hot Dip Galvanised
S - Stainless Steel



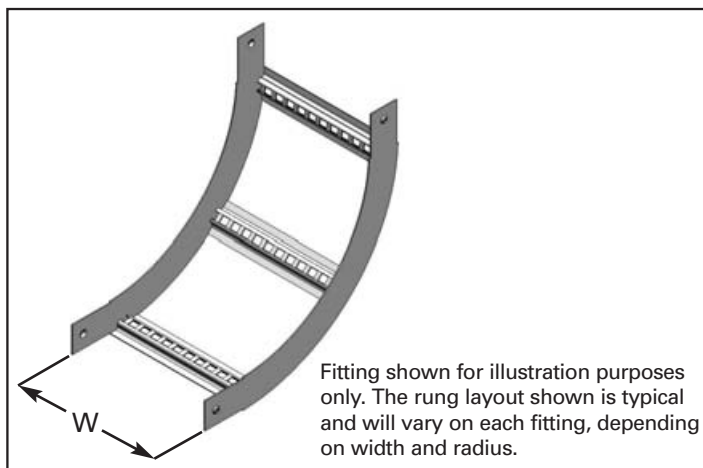
CABLE LADDER EXTERNAL RISER



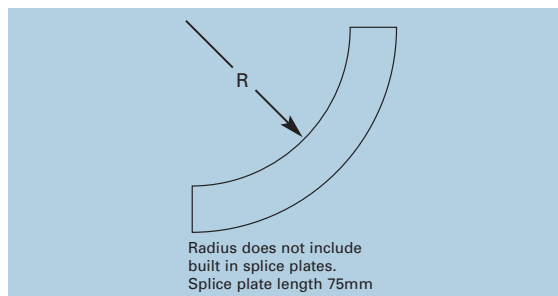
Ordering Code	Width (W)	Radius (R)
N1 ER 150 3 _	150	300
N1 ER 300 3 _	300	300
N1 ER 450 3 _	450	300
N1 ER 600 3 _	600	300
N1 ER 900 3 _	900	300

Insert last digit of ordering code as follows:

H - Hot Dip Galvanised
S - Stainless Steel



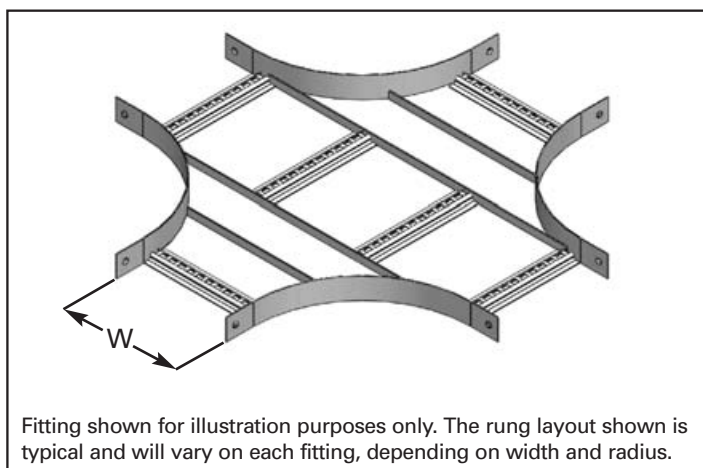
CABLE LADDER INTERNAL RISER



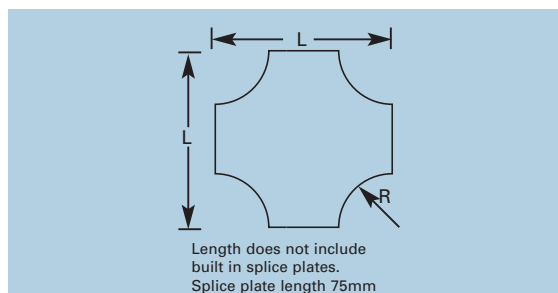
Ordering Code	Width (W)	Radius (R)
N1 IR 150 3 _	150	300
N1 IR 300 3 _	300	300
N1 IR 450 3 _	450	300
N1 IR 600 3 _	600	300
N1 IR 900 3 _	900	300

Insert last digit of ordering code as follows:

H - Hot Dip Galvanised
S - Stainless Steel



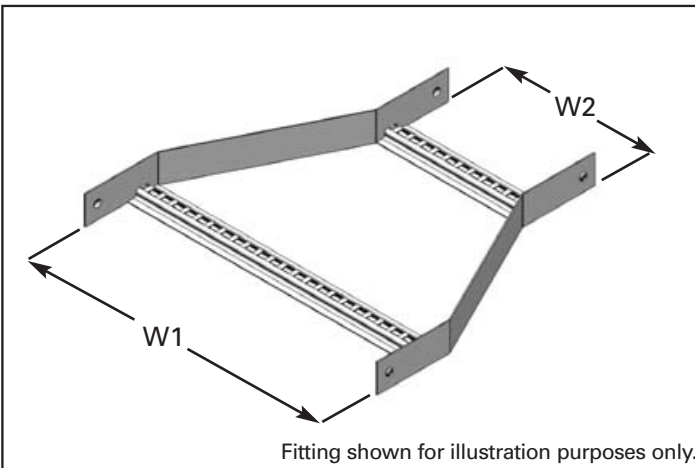
CABLE LADDER CROSS



Ordering Code	Width (W)mm	Length (L)mm	Radius (R)mm
N1 C 150 3 _	150	750	300
N1 C 300 3 _	300	900	300
N1 C 450 3 _	450	1050	300
N1 C 600 3 _	600	1200	300
N1 C 900 3 _	900	1500	300

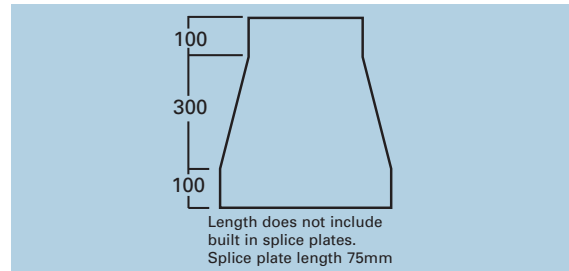
Insert last digit of ordering code as follows:

H - Hot Dip Galvanised
S - Stainless Steel

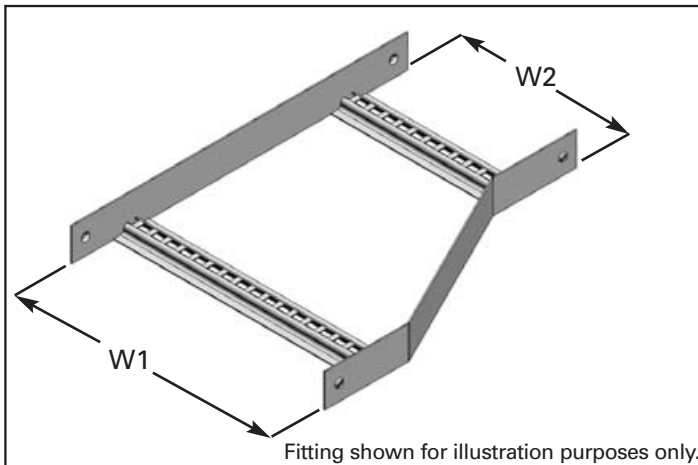


CABLE LADDER STRAIGHT REDUCER

Insert last digit of ordering code as follows:
H - Hot Dip Galvanised
S - Stainless Steel

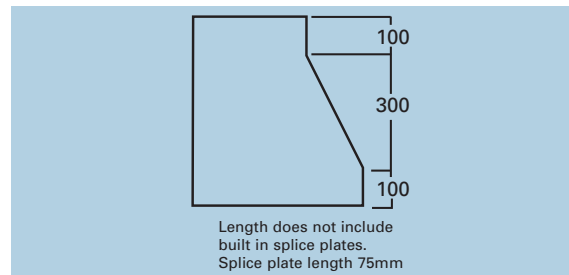


Ordering Code	Width 1 (W1)	Width 2 (W2)
N1 SR 900 600 _	900	600
N1 SR 900 450 _	900	450
N1 SR 900 300 _	900	300
N1 SR 900 150 _	900	150
N1 SR 600 450 _	600	450
N1 SR 600 300 _	600	300
N1 SR 600 150 _	600	150
N1 SR 450 300 _	450	300
N1 SR 450 150 _	450	150
N1 SR 300 150 _	300	150

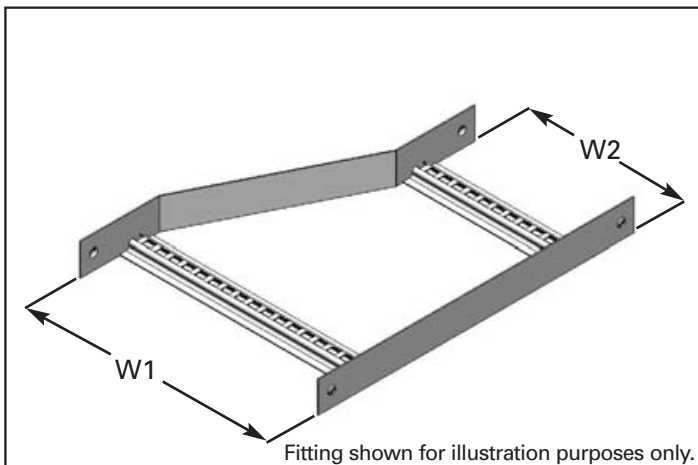


CABLE LADDER LEFT HAND REDUCER

Insert last digit of ordering code as follows:
H - Hot Dip Galvanised
S - Stainless Steel

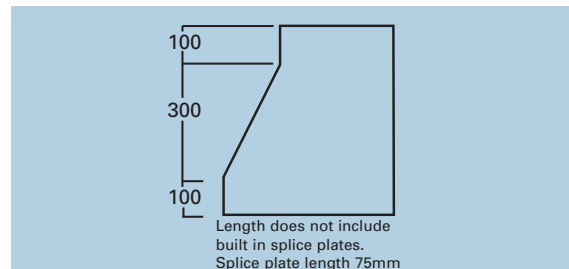


Ordering Code	Width 1 (W1)	Width 2 (W2)
N1 LHR 900 600 _	900	600
N1 LHR 900 450 _	900	450
N1 LHR 900 300 _	900	300
N1 LHR 900 150 _	900	150
N1 LHR 600 450 _	600	450
N1 LHR 600 300 _	600	300
N1 LHR 600 150 _	600	150
N1 LHR 450 300 _	450	300
N1 LHR 450 150 _	450	150
N1 LHR 300 150 _	300	150



CABLE LADDER RIGHT HAND REDUCER

Insert last digit of ordering code as follows:
H - Hot Dip Galvanised
S - Stainless Steel



Ordering Code	Width 1 (W1)	Width 2 (W2)
N1 RHR 900 600 _	900	600
N1 RHR 900 450 _	900	450
N1 RHR 900 300 _	900	300
N1 RHR 900 150 _	900	150
N1 RHR 600 450 _	600	450
N1 RHR 600 300 _	600	300
N1 RHR 600 150 _	600	150
N1 RHR 450 300 _	450	300
N1 RHR 450 150 _	450	150
N1 RHR 300 150 _	300	150

PRODUCT DETAILS

EzyStrut cable ladder splices are manufactured from sheet steel to the following AS Standards:

- Mild Steel to AS/NZS1365 and Hot Dip Galvanised to AS/NZS4680, ISO1461
- Stainless Steel to AS1449, AS1837

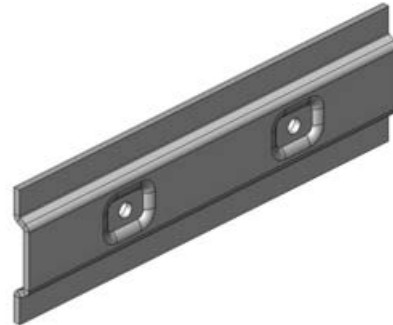
ORDERING DETAILS

Available finish:

- H** - Hot Dip Galvanised
- S** - Stainless Steel

Stainless Steel products are manufactured against firm orders only. Minimum quantities may apply.

2 Splices required per length of cable ladder.
Order fasteners separately for installation.
• 2 x HS820H (per splice plate)



Ordering Code	To suit	Weight
N1 S _	Nema 1	0.28

SPLICE PLATE

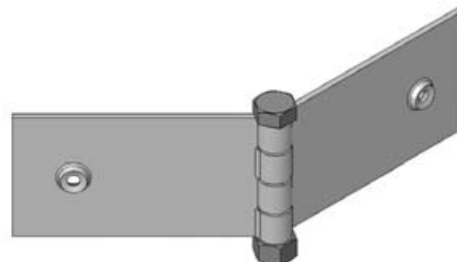
2 Vertical Splices required per length of cable ladder.
Order fasteners separately for installation.
• 2 x HS820H (per splice plate)



Ordering Code	To suit	Weight
N1 VS _	Nema 1	0.39

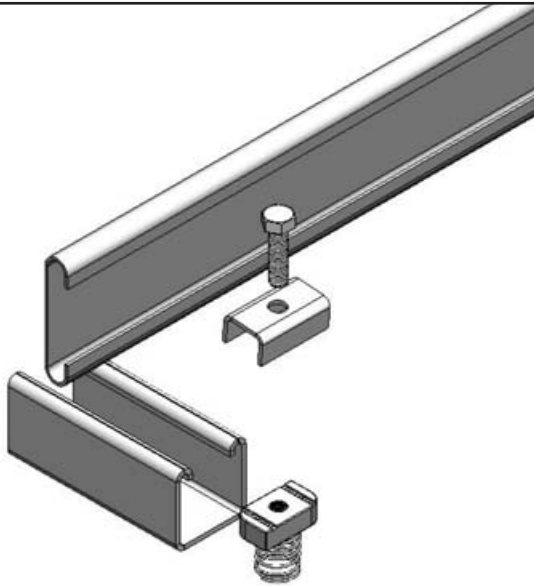
VERTICAL SPLICE PLATE

2 Horizontal Splices required per length of cable ladder.
Order fasteners separately for installation.
• 2 x HS820H (per splice plate)



Ordering Code	To suit	Weight
N1 HS _	Nema 1	0.38

HORIZONTAL SPLICE PLATE

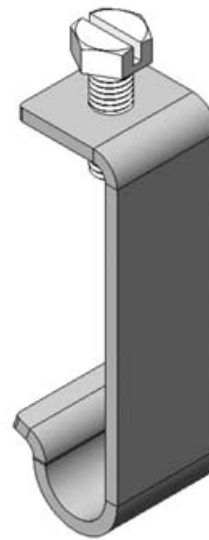


Supplied complete with hold down plate, spring nut and screw.
Hold down units are supplied with zinc plated fasteners as standard.

Ordering Code	To suit	Weight
N1 HDU _	Nema 1	0.07

H - Hot Dip Galvanised
 Z - Zinc Plated
 S - Stainless Steel

HOLD DOWN UNIT



Supplied complete with cone screw for installation.
Suitable for use on both cable ladders and fittings.

Ordering Code	To suit	Weight
N1 CC _	Nema 1	0.09

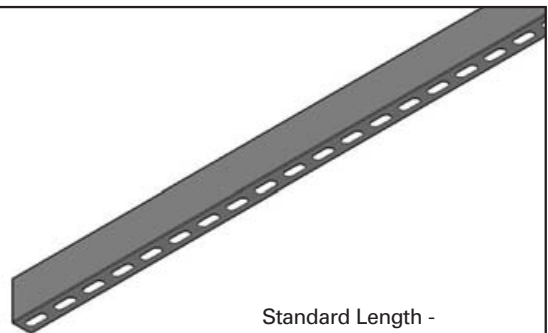
H - Hot Dip Galvanised
 S - Stainless Steel

COVER CLAMP

Hot Dip Galvanised Divider Strip is available to firm client orders, however we advise against the process on sheet metal products as product distortion is likely to occur as a result.

Ordering Code	To suit	Weight
N1 DS _	Nema 1	1.00

G - Galvanised
 H - Hot Dip Galvanised
 S - Stainless Steel



Standard Length - 2.4 metres
 Standard finish - Pre Galvanised (Galvabond)

DIVIDER STRIP

PRODUCT DETAILS

Nema 2 cable ladder is manufactured from strip steel to the following Standards:

- Mild steel and Hot Dip Galvanised to AS/NZS1365, AS1594, AS/NZS4680, ISO1461
- Stainless Steel to AS1449/AS2837

STANDARD LENGTH

- metres
- 3 metres (manufactured against firm orders only.)

Meets the loading requirements of Nema 16A classification

Fire Rated to AS/NZS 3013:1995

Consult your local Sales Office for specific loading capacities and installation techniques that must be followed in order to comply with the AS/NZS3013 standard.

ORDERING DETAILS

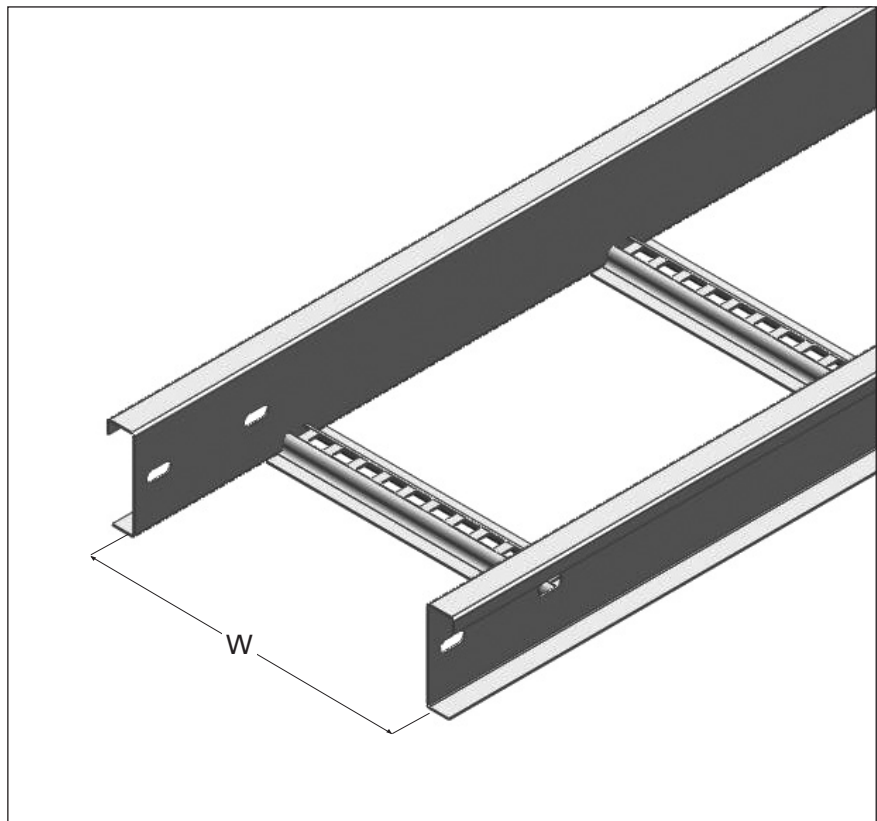
Sold per length

Available finish:

H – Hot dip galvanised

S – Stainless Steel

Stainless Steel products are manufactured against firm orders only. Minimum production quantities may apply.

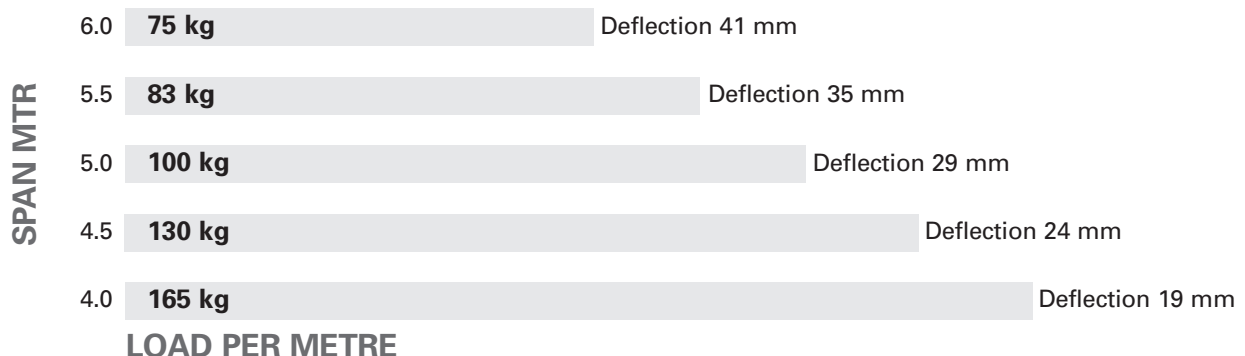


NEMA 2 LADDER

Ordering Code	Cable Laying Width (W) mm	Cable Laying Depth mm	Overall Width mm	Side Rail Height mm
N2L150	150	75	206	93
N2L300	300	75	356	93
N2L450	450	75	506	93
N2L600	600	75	656	93
N2L900	900	75	956	93

↑
H – Hot Dip Galvanised
S – Stainless Steel

LOAD RATING AND DEFLECTION



Nema 2 Cable Ladder has been tested in accordance with NEMA standards and the load ratings certified by a NATA accredited testing facility.

A guide to deflection for continuous runs has been included for easy reference, however it should be noted that the positioning of splice joints and loading techniques can significantly impact upon the actual deflection. Refer to NEMA VE2 Installation guidelines for further explanation.

PRODUCT DETAILS

Nema 3 cable ladder is manufactured from strip steel to the following Standards:

- Mild steel and Hot Dip Galvanised to AS/NZS1365, AS1594, AS/NZS4680, ISO1461
- Stainless Steel to AS1449/AS2837

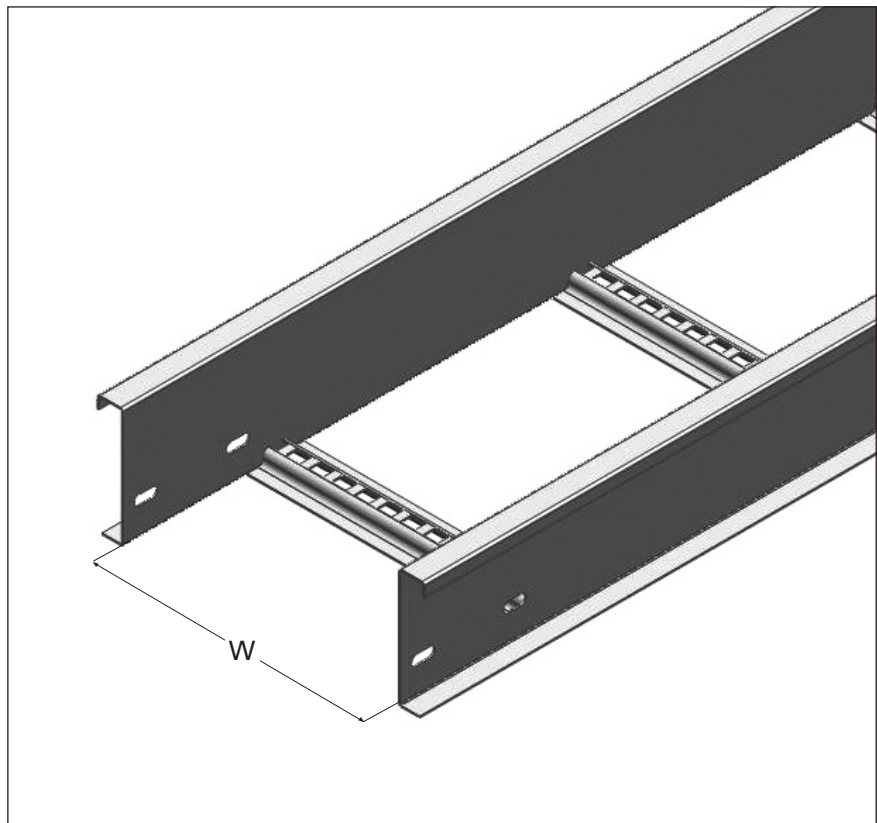
STANDARD LENGTH

- 6 metres
- 3 metres (manufactured against firm orders only.)

Meets the loading requirements of Nema 20B classification

Fire Rated to AS/NZS 3013:1995*

Consult your local Sales Office for specific loading capacities and installation techniques that must be followed in order to comply with the AS/NZS3013 standard.



NEMA 3 LADDER

ORDERING DETAILS

Sold per length

Available finish

H – Hot dip galvanised

S – Stainless Steel

Stainless Steel products are manufactured against firm orders only.

Minimum production quantities may apply.

Ordering Code	Cable Laying Width (W) mm	Cable Laying Depth mm	Overall Width mm	Side Rail Height mm
N3L150	150	115	206	130
N3L300	300	115	356	130
N3L450	450	115	506	130
N3L600	600	115	656	130
N3L900	900	115	956	130

↑
H – Hot Dip Galvanised
S – Stainless Steel

LOAD RATING AND DEFLECTION

SPAN MTR	6.0	111 kg	Deflection 31 mm
	5.5	127 kg	Deflection 26 mm
	5.0	134 kg	Deflection 19 mm
	4.5	165 kg	Deflection 16 mm
	4.0	209 kg	Deflection 13 mm
LOAD PER METRE			

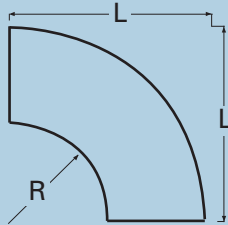
Nema 3 Cable Ladder has been tested in accordance with NEMA standards and the load ratings certified by a NATA accredited testing facility.

A guide to deflection for continuous runs has been included for easy reference, however it should be noted that the positioning of splice joints and loading techniques can significantly impact upon the actual deflection. Refer to NEMA VE2 Installation guidelines for further explanation.

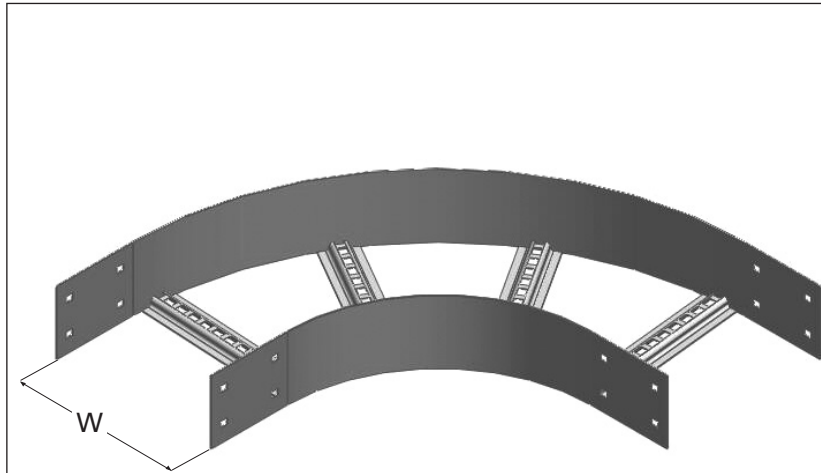
PRODUCT DETAILS

The standard radius for each cable ladder classification is noted

- Nema 2, 450 radius*
- Nema 3, 450 radius



Length does not include built in splice plates. Splice plate length 150mm.



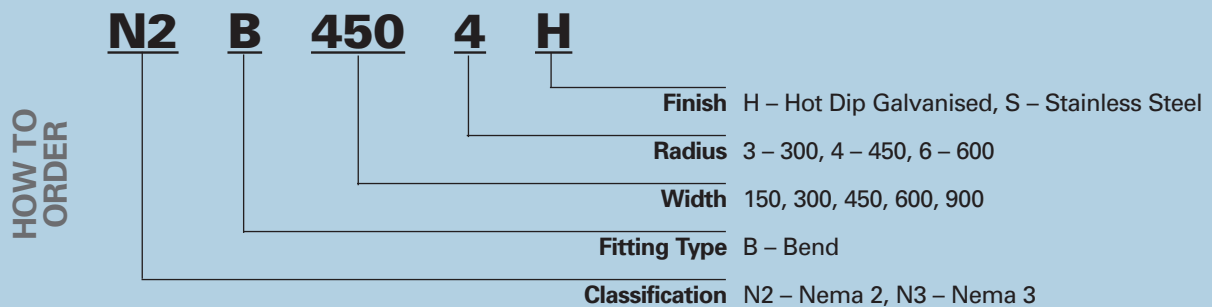
Nema 3 fitting shown for illustration purposes only.

The rung layout is shown as typical and the rung quantity will vary on each fitting, depending on width and radius.

CABLE LADDER BEND

ORDERING DETAILS

Example for Nema 2 Bend 450 wide, 450 radius, Hot Dip Galvanised



- 8 splice bolts (SBH or SBS) and splice nuts (SNH or SNS) should be ordered separately for installation.
- Non standard radius Hot Dip Galvanised fittings are manufactured against firm orders only.
- Stainless Steel fittings are manufactured against firm orders only.

	Ordering Code	Cable laying Width mm	Cable laying depth		Length (L) mm
			Nema 2	Nema 3	
300 Radius	B1503	150	75	112	450
	B3003	300	75	112	600
	B4503	450	75	112	750
	B6003	600	75	112	900
	B9003	900	75	112	1200
450* Radius standard	B1504	150	75	112	600
	B3004	300	75	112	750
	B4504	450	75	112	900
	B6004	600	75	112	1050
	B9004	900	75	112	1350
600 Radius	B1506	150	75	112	750
	B3006	300	75	112	900
	B4506	450	75	112	1050
	B6006	600	75	112	1200
	B9006	900	75	112	1500

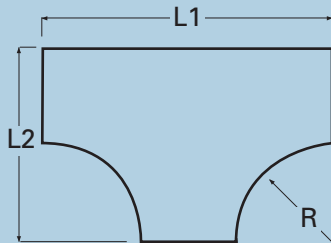
N2 – Nema 2
N3 – Nema 3

H – Hot Dip Galvanised
S – Stainless Steel

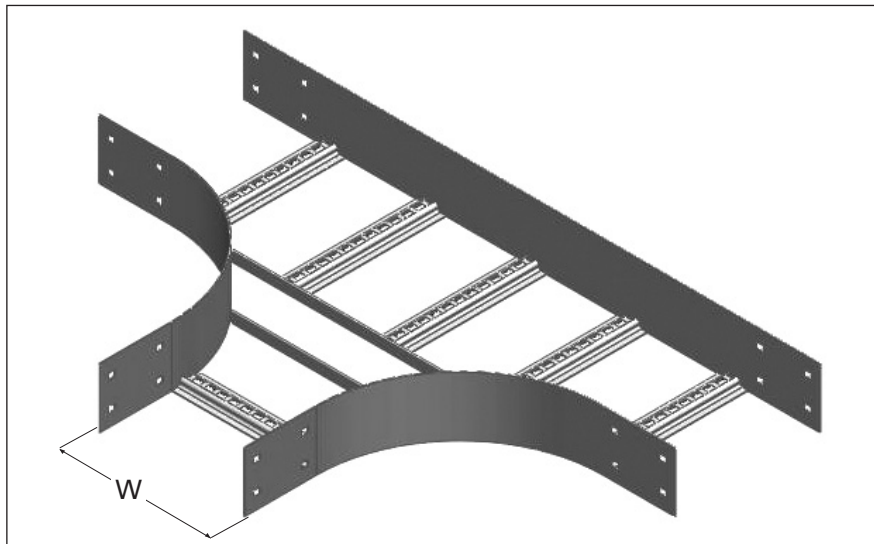
PRODUCT DETAILS

The standard radius for each cable ladder classification is noted

- Nema 2, 450 radius*
- Nema 3, 450 radius



Length does not include built in splice plates. Splice plate length 150mm.

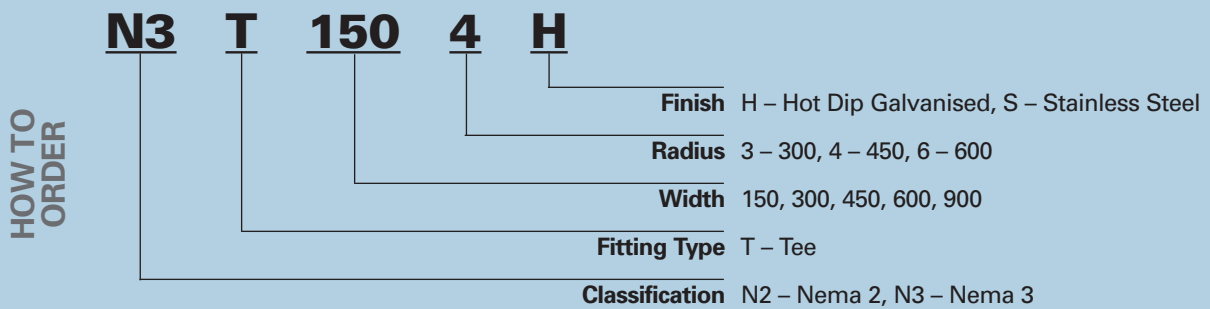


Nema 3 fitting shown for illustration purposes only.
The rung layout shown is typical and will vary on each fitting, depending on width and radius.

CABLE LADDER TEE

ORDERING DETAILS

Example for Nema 3 Tee 150 wide, 450 radius, Hot Dip Galvanised



- 12 splice bolts (SBH or SBS) and splice nuts (SNH or SNS) should be ordered separately for installation.
- Non standard radius Hot Dip Galvanised fittings are manufactured against firm orders only.
- Stainless Steel fittings are manufactured against firm orders only.

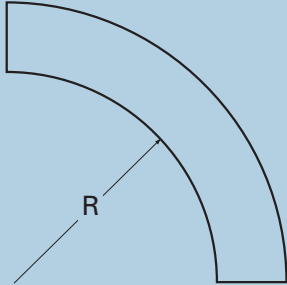
	Ordering Code	Cable laying Width mm	Cable laying depth Nema 2	Cable laying depth Nema 3	Length 1 (L1) mm	Length 2 (L2) mm
300 Radius	T1503	150	75	112	750	450
	T3003	300	75	112	900	600
	T4503	450	75	112	1050	750
	T6003	600	75	112	1200	900
	T9003	900	75	112	1500	1200
450* Radius standard	T1504	150	75	112	1050	600
	T3004	300	75	112	1200	750
	T4504	450	75	112	1350	900
	T6004	600	75	112	1500	1050
	T9004	900	75	112	1800	1350
600 Radius	T1506	150	75	112	1350	750
	T3006	300	75	112	1500	900
	T4506	450	75	112	1650	1050
	T6006	600	75	112	1800	1200
	T9006	900	75	112	2100	1500

N2 – Nema 2
N3 – Nema 3
H – Hot Dip Galvanised
S – Stainless Steel

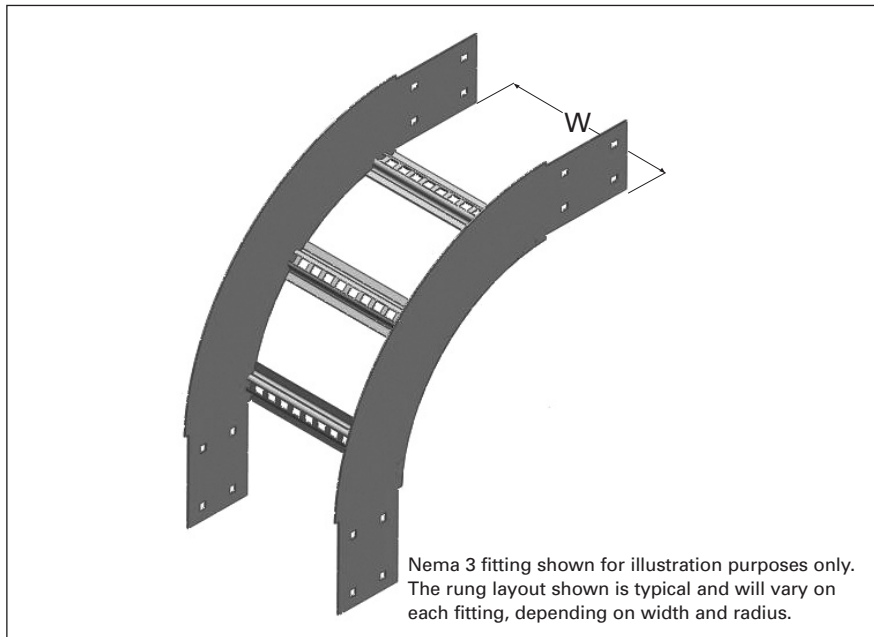
PRODUCT DETAILS

The standard radius for each cable ladder classification is noted

- Nema 2, 450 radius*
- Nema 3, 450 radius



Radius does not include built in splice plates.
Splice plate length 150mm.

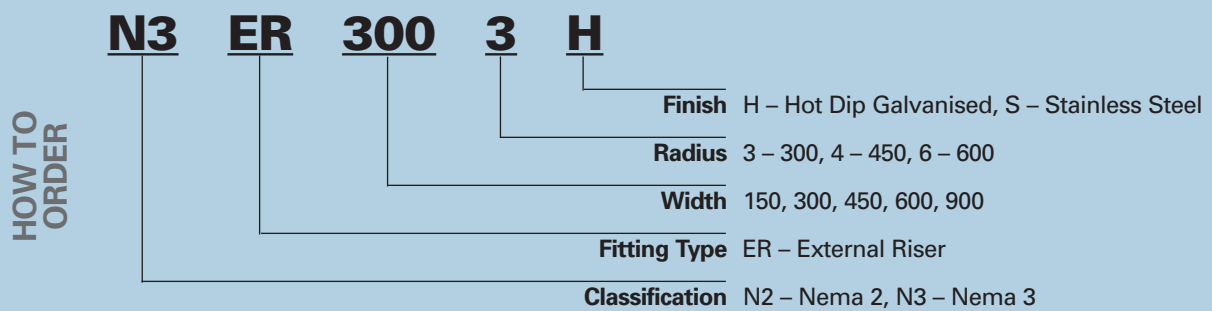


Nema 3 fitting shown for illustration purposes only.
The rung layout shown is typical and will vary on each fitting, depending on width and radius.

CABLE LADDER EXTERNAL RISER

ORDERING DETAILS

Example for Nema 2 External Riser 300 wide, 300 radius, Hot Dip Galvanised



- 8 splice bolts (SBH or SBS) and splice nuts (SNH or SNS) should be ordered separately for installation.
- Non standard radius Hot Dip Galvanised fittings are manufactured against firm orders only.
- Stainless Steel fittings are manufactured against firm orders only.

	Ordering Code	Cable laying Width mm	Cable laying depth	
			Nema 2	Nema 3
300 Radius	ER1503	150	75	112
	ER3003	300	75	112
	ER4503	450	75	112
	ER6003	600	75	112
	ER9003	900	75	112
450* Radius standard	ER1504	150	75	112
	ER3004	300	75	112
	ER4504	450	75	112
	ER6004	600	75	112
	ER9004	900	75	112
600 Radius	ER1506	150	75	112
	ER3006	300	75	112
	ER4506	450	75	112
	ER6006	600	75	112
	ER9006	900	75	112

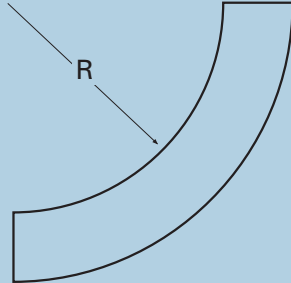
N2 – Nema 2
N3 – Nema 3

H – Hot Dip Galvanised
S – Stainless Steel

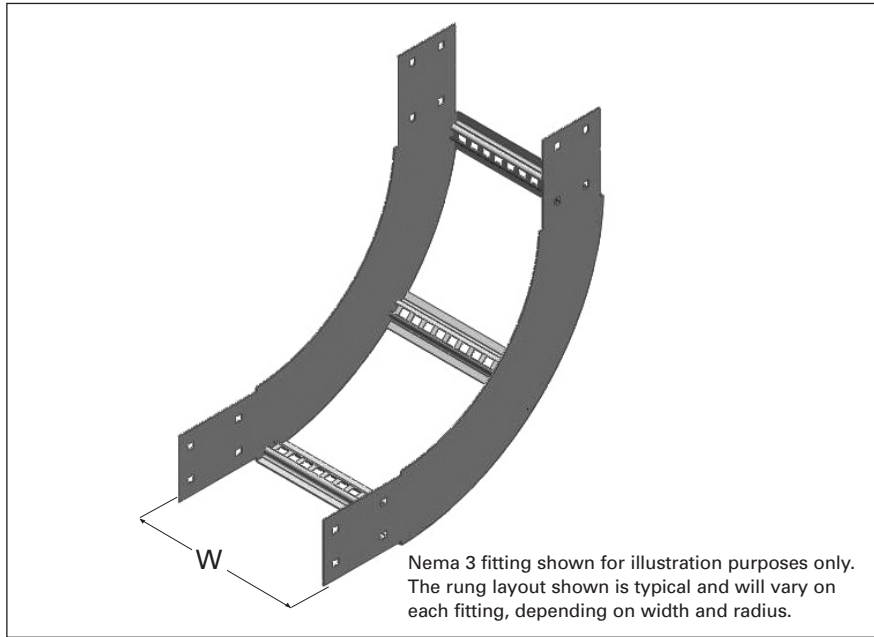
PRODUCT DETAILS

The standard radius for each cable ladder classification is noted

- Nema 2, 450 radius*
- Nema 3, 450 radius



Radius does not include built in splice plates.
Splice plate length 150mm.

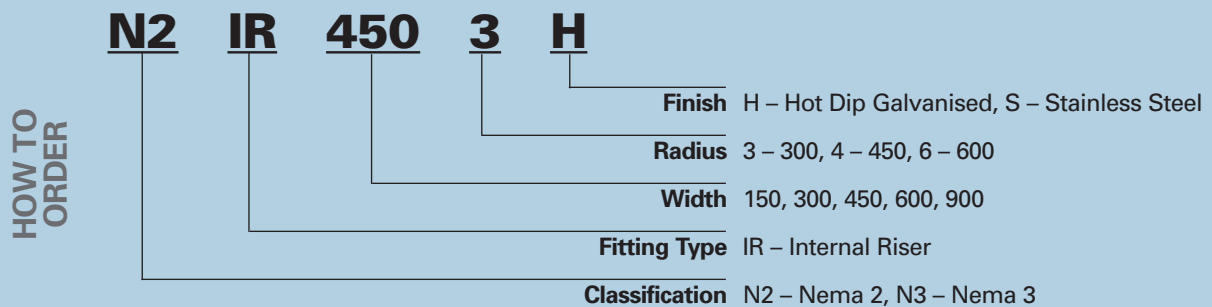


Nema 3 fitting shown for illustration purposes only.
The rung layout shown is typical and will vary on each fitting, depending on width and radius.

CABLE LADDER INTERNAL RISER

ORDERING DETAILS

Example for Nema 2 Internal Riser 450 wide, 300 radius, Hot Dip Galvanised



- 8 splice bolts (SBH or SBS) and splice nuts (SNH or SNS) should be ordered separately for installation.
- Non standard radius Hot Dip Galvanised fittings are manufactured against firm orders only.
- Stainless Steel fittings are manufactured against firm orders only.

	Ordering Code	Cable laying Width mm	Cable laying depth	
			Nema 2	Nema 3
300 Radius	IR1503	150	75	112
	IR3003	300	75	112
	IR4503	450	75	112
	IR6003	600	75	112
	IR9003	900	75	112
450* Radius standard	IR1504	150	75	112
	IR3004	300	75	112
	IR4504	450	75	112
	IR6004	600	75	112
	IR9004	900	75	112
600 Radius	IR1506	150	75	112
	IR3006	300	75	112
	IR4506	450	75	112
	IR6006	600	75	112
	IR9006	900	75	112

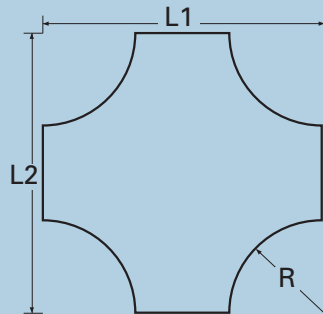
N2 – Nema 2
N3 – Nema 3

H – Hot Dip Galvanised
S – Stainless Steel

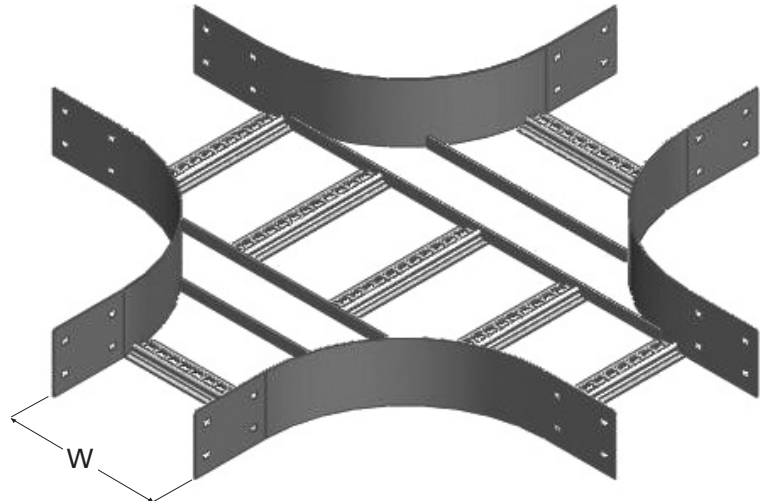
PRODUCT DETAILS

The standard radius for each cable ladder classification is noted

- Nema 2, 450 radius*
- Nema 3, 450 radius



Length does not include built in splice plates.
Splice plate length 150mm.

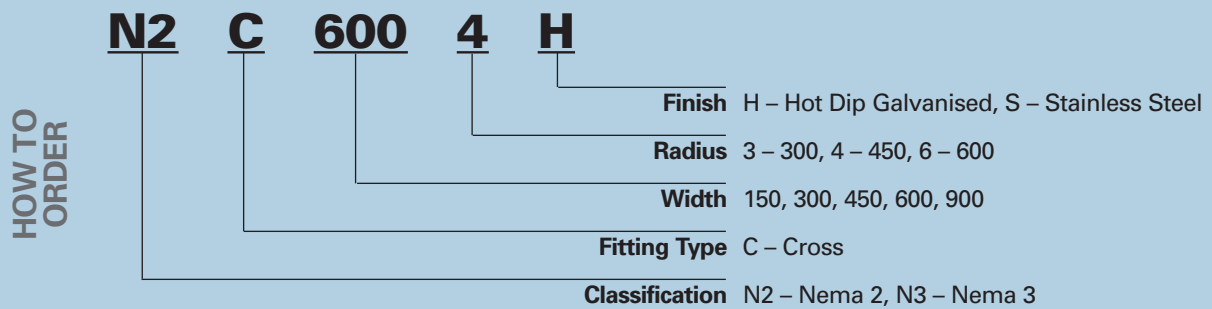


Nema 3 fitting shown for illustration purposes only.
The rung layout shown is typical and will vary on each fitting, depending on width and radius.

CABLE LADDER CROSS

ORDERING DETAILS

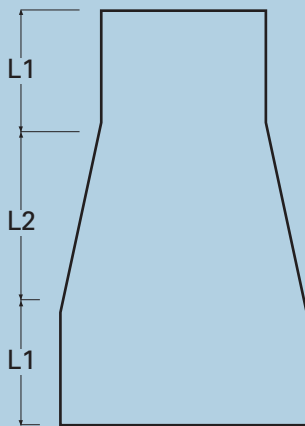
Example for Nema 2 Cross 600 wide, 450 radius, Hot Dip Galvanised



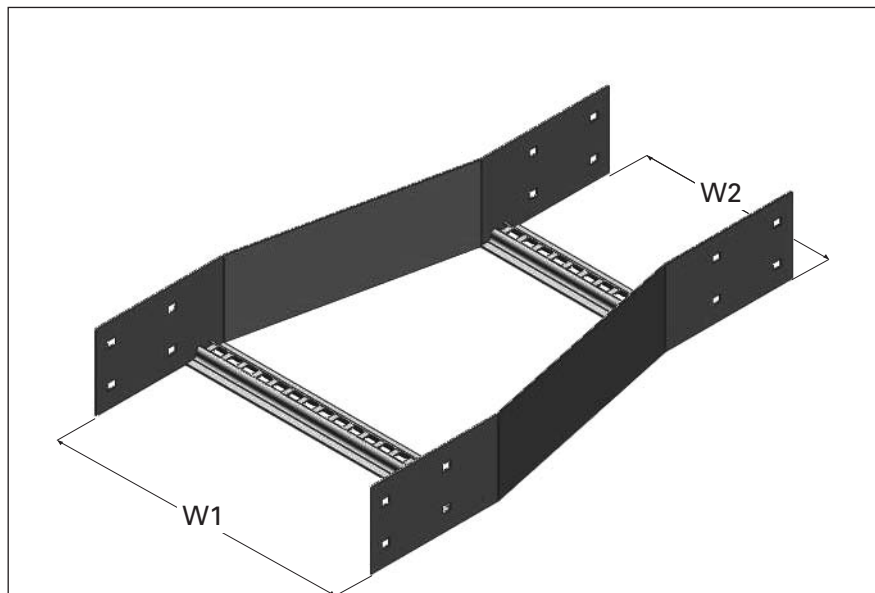
- 16 splice bolts (SBH or SBS) and splice nuts (SNH or SNS) should be ordered separately for installation.
- Non standard radius Hot Dip Galvanised fittings are manufactured against firm orders only.
- Stainless Steel fittings are manufactured against firm orders only.

	Ordering Code	Cable laying Width mm	Cable laying depth		Length 1 (L1) mm	Length 2 (L2) mm
			Nema 2	Nema 3		
300 Radius	C1503	150	75	112	750	750
	C3003	300	75	112	900	900
	C4503	450	75	112	1050	1050
	C6003	600	75	112	1200	1200
	C9003	900	75	112	1500	1500
450* Radius standard	C1504	150	75	112	1050	1050
	C3004	300	75	112	1200	1200
	C4504	450	75	112	1350	1350
	C6004	600	75	112	1500	1500
	C9004	900	75	112	1800	1800
600 Radius	C1506	150	75	112	1350	1350
	C3006	300	75	112	1500	1500
	C4506	450	75	112	1650	1650
	C6006	600	75	112	1800	1800
	C9006	900	75	112	2100	2100

N2 – Nema 2
N3 – Nema 3
H – Hot Dip Galvanised
S – Stainless Steel



Length does not include built in splice plates.
Splice plate length 150mm.

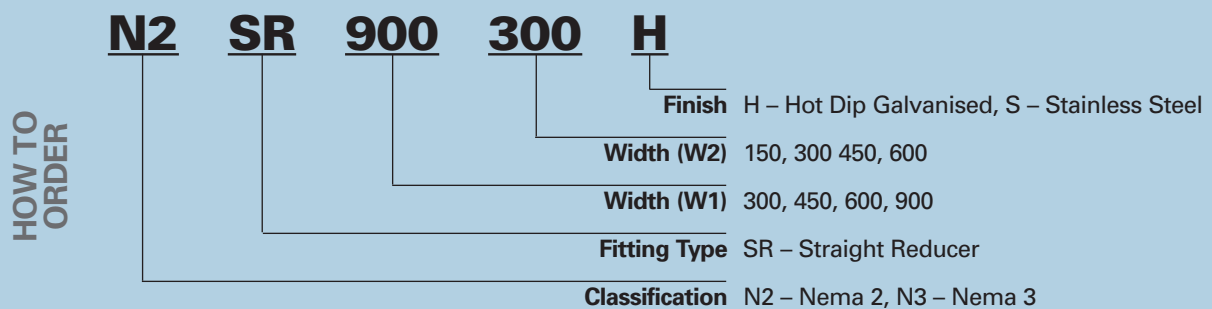


Nema 3 fitting shown for illustration purposes only.

CABLE LADDER STRAIGHT REDUCER

ORDERING DETAILS

Example for Nema 2 Straight Reducer 900 wide, reducing to 300 wide, Hot Dip Galvanised

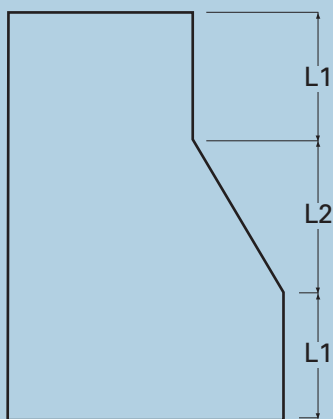


- 8 splice bolts (SBH or SBS) and splice nuts (SNH or SNS) should be ordered separately for installation.
- Reducers are manufactured against firm orders only.

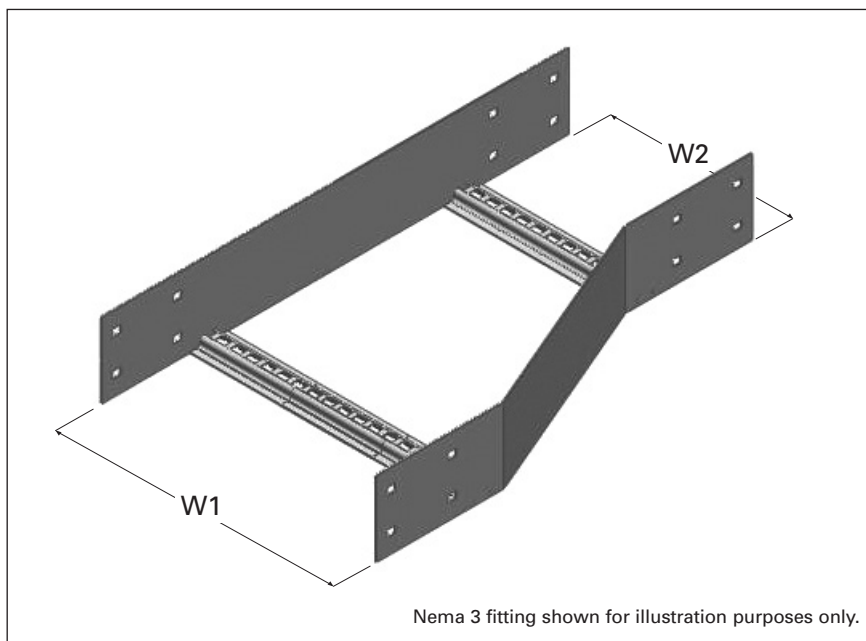
Ordering Code	Cable laying depth		Length 1 (L1) mm	Length 2 (L2) mm
	Nema 2	Nema 3		
SR900600	75	115	100	300
SR900450	75	115	100	300
SR900300	75	115	100	300
SR900150	75	115	100	300
SR600450	75	115	100	300
SR600300	75	115	100	300
SR600150	75	115	100	300
SR450300	75	115	100	300
SR450150	75	115	100	300
SR300150	75	115	100	300

N2 – Nema 2 H – Hot Dip Galvanised
 N3 – Nema 3 S – Stainless Steel

NEMA 2&3



Length does not include built in splice plates.
Splice plate length 150mm.

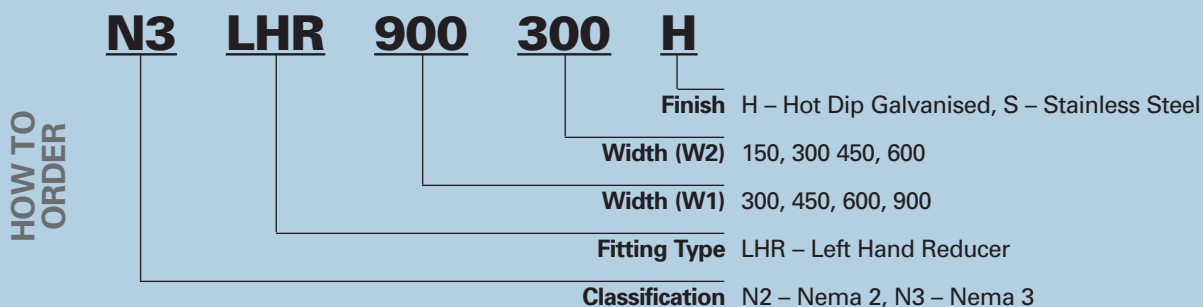


Nema 3 fitting shown for illustration purposes only.

CABLE LADDER LEFT HAND REDUCER

ORDERING DETAILS

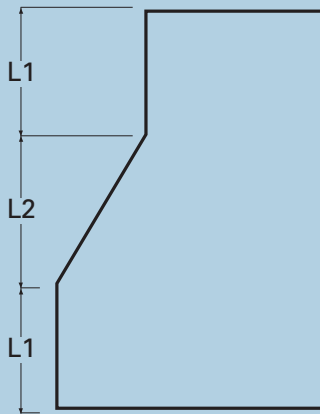
Example for Nema 3 Left Hand Reducer 900 wide, reducing to 300 wide, Hot Dip Galvanised



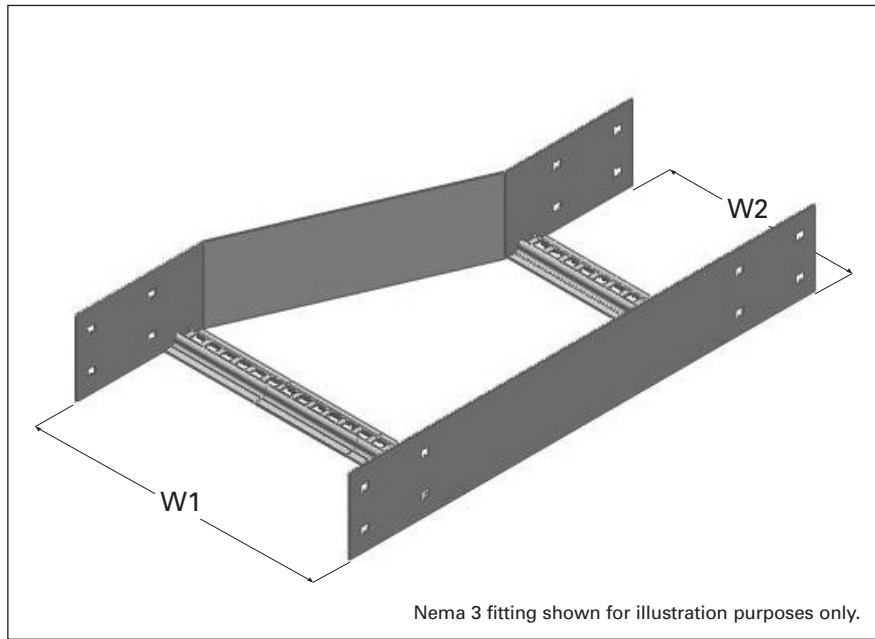
- 8 splice bolts (SBH or SBS) and splice nuts (SNH or SNS) should be ordered separately for installation.
- Reducers are manufactured against firm orders only.

Ordering Code	Cable laying depth		Length 1 (L1) mm	Length 2 (L2) mm
	Nema 2	Nema 3		
LHR900600	75	115	100	300
LHR900450	75	115	100	300
LHR900300	75	115	100	300
LHR900150	75	115	100	300
LHR600450	75	115	100	300
LHR600300	75	115	100	300
LHR600150	75	115	100	300
LHR450300	75	115	100	300
LHR450150	75	115	100	300
LHR300150	75	115	100	300

N2 – Nema 2
 N3 – Nema 3
 H – Hot Dip Galvanised
 S – Stainless Steel



Length does not include built in splice plates.
Splice plate length 150mm.

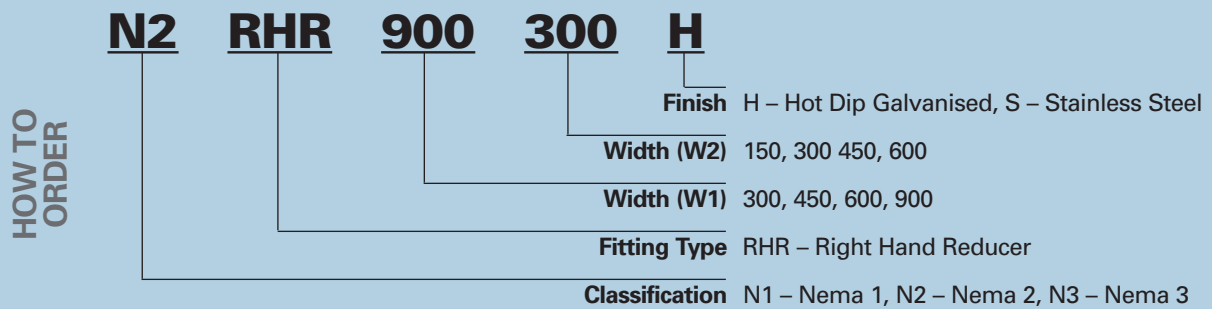


Nema 3 fitting shown for illustration purposes only.

CABLE LADDER RIGHT HAND REDUCER

ORDERING DETAILS

Example for Nema 2 Right Hand Reducer 900 wide, reducing to 300 wide, Hot Dip Galvanised



- 8 splice bolts (SBH or SBS) and splice nuts (SNH or SNS) should be ordered separately for installation.
- Reducers are manufactured against firm orders only.

Ordering Code	Cable laying depth		Length 1 (L1) mm	Length 2 (L2) mm
	Nema 2	Nema 3		
RHR900600	75	115	100	300
RHR900450	75	115	100	300
RHR900300	75	115	100	300
RHR900150	75	115	100	300
RHR600450	75	115	100	300
RHR600300	75	115	100	300
RHR600150	75	115	100	300
RHR450300	75	115	100	300
RHR450150	75	115	100	300
RHR300150	75	115	100	300

N2 – Nema 2 H – Hot Dip Galvanised
 N3 – Nema 3 S – Stainless Steel

PRODUCT DETAILS

EzyStrut cable ladder splices are manufactured from sheet steel to the following AS Standards:

- Mild Steel to AS/NZS1365 and Hot Dip Galvanised to AS/NZS4680, ISO1461
- Stainless Steel to AS1449, AS1837

ORDERING DETAILS

Available finish:

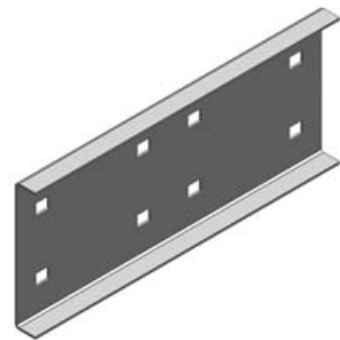
- H** – Hot Dip Galvanised
- S** – Stainless Steel

Stainless Steel products are manufactured against firm orders only. Minimum batch quantities may apply.

2 Splices required per length of cable ladder.
Order fasteners separately for installation

- 4 x SB__
- 4 x SN__

Ordering Code	To suit	Weight kg
N2S__	Nema 2	0.54
N3S__	Nema 3	0.69



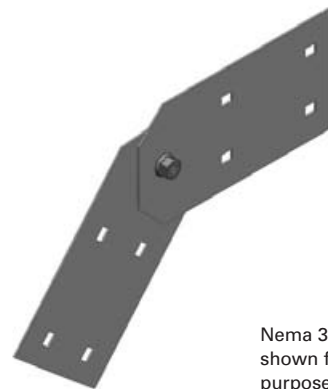
Nema 3 Splice shown for illustration purposes only.

SPLICE PLATE

2 Vertical Splices required per length of cable ladder.
Order fasteners separately for installation

- 4 x SB__
- 4 x SN__

Ordering Code	To suit	Weight kg
N2VS__	Nema 2	0.56
N3VS__	Nema 3	0.85



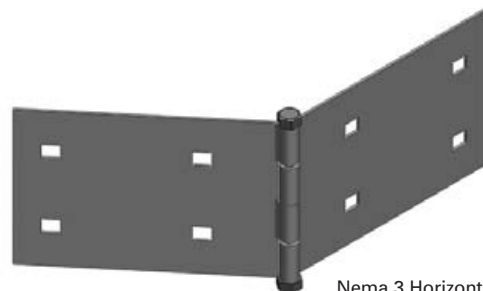
Nema 3 Vertical Splice shown for illustration purposes only.

VERTICAL SPLICE PLATE

2 Horizontal Splices required per length of cable ladder.
Order fasteners separately for installation

- 4 x SB__
- 4 x SN__

Ordering Code	To suit	Weight kg
N2HS__	Nema 2	0.60
N3HS__	Nema 3	0.86



Nema 3 Horizontal Splice shown for illustration purposes only.

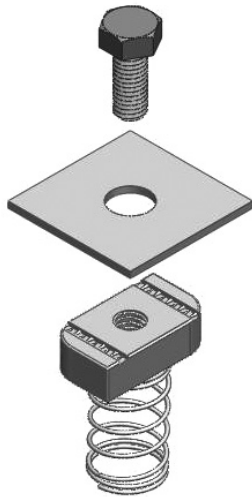
HORIZONTAL SPLICE PLATE

ORDERING DETAILS

Available finish:

- G** – Pre Galvanised (Galvabond)
(for Divider Strip only)
- Z** – Zinc Plated
(for standard hold down units only)
- H** – Hot Dip Galvanised
- S** – Stainless Steel

Stainless Steel products are manufactured against firm orders only. Minimum quantities may apply.



Supplied complete with hold down plate, spring nut and screw.
Hold down units are supplied with zinc plated fasteners as standard.

Ordering Code	To suit	Diameter	Weight kg
N2HDU__	Nema 2	M10	0.13
N3HDU__	Nema 3	M12	0.15

HOLD DOWN UNIT



Supplied complete with cone screw for installation.
Suitable for use on both cable ladders and fittings.

Ordering Code	To suit	Weight kg
N2CC__	Nema 2	0.12
N3CC__	Nema 3	0.14

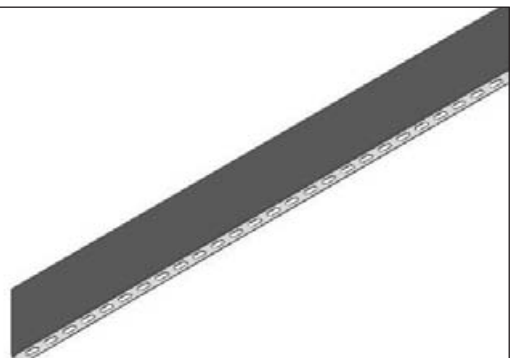
COVER CLAMP

Standard Length – 2.4 metres
Standard finish – Pre Galvanised (Galvabond)

Hot Dip Galvanised Divider Strip is available to firm client orders, however we advise against the process on sheet metal products as product distortion is likely to occur as a result.

Ordering Code	To suit	Weight kg
N2DS__	Nema 2	1.11
N3DS__	Nema 3	1.59

DIVIDER STRIP



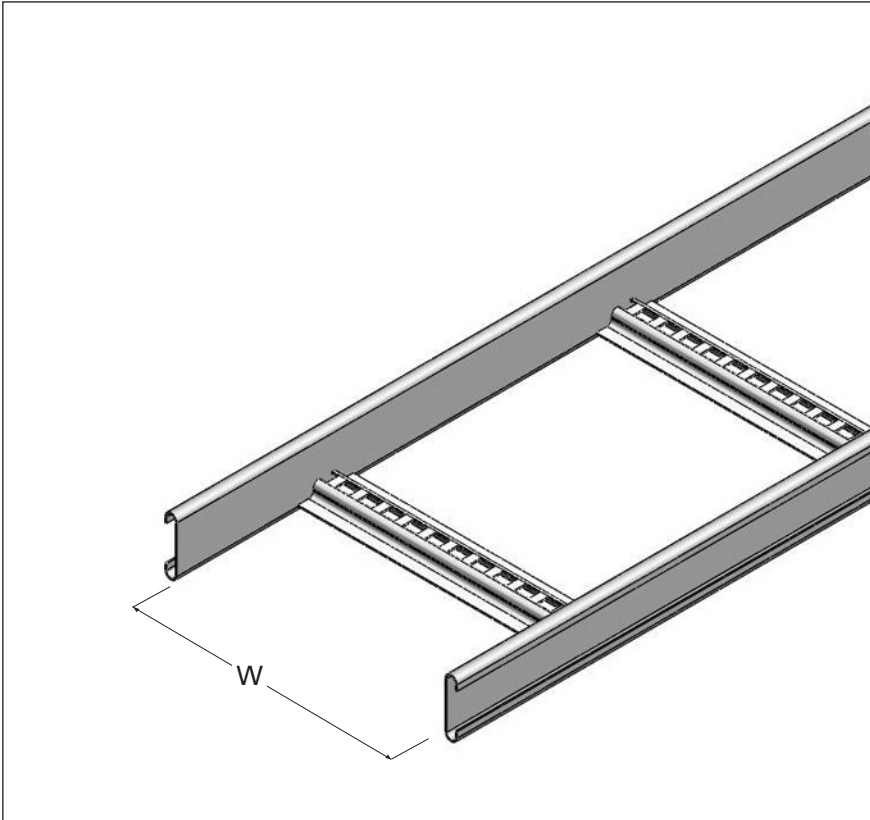


PRODUCT DETAILS

Nema 1 cable ladder is manufactured from extruded Aluminium sections to AS/NZS1866

STANDARD LENGTH

6 metres



NEMA 1 LADDER

ORDERING DETAILS

Sold Per Length

Available finish:

A – Aluminium

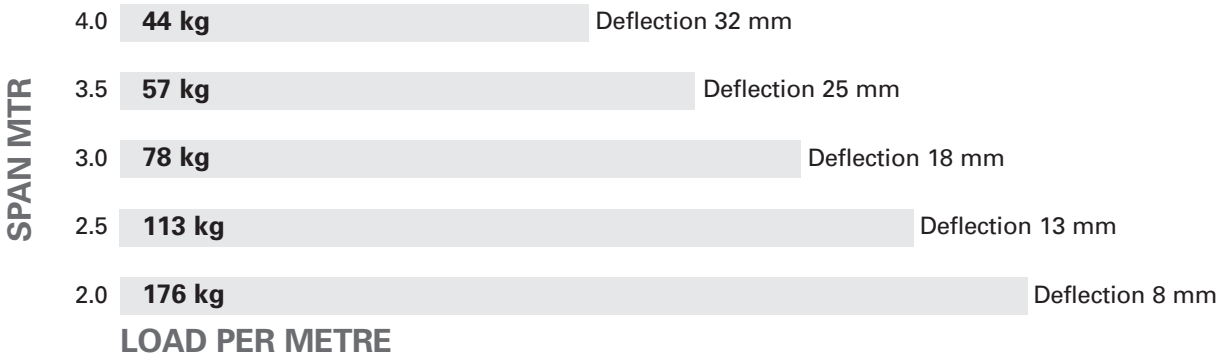
Aluminium items are manufactured against firm orders only.

Minimum production quantities may apply.

Ordering Code	Cable Laying Width (W) mm	Cable Laying Depth mm	Overall Width mm	Side Rail Height mm
N1L150A	150	69	170	90
N1L300A	300	69	320	90
N1L450A	450	69	470	90
N1L600A	600	69	620	90
N1L900A	900	69	920	90

↑
A – Aluminium

LOAD RATING AND DEFLECTION



Nema 1 Aluminium Cable Ladder has been tested in accordance with NEMA standards and the load ratings certified by a NATA accredited testing facility.

A guide to deflection for continuous runs has been included for easy reference based on a continuous run, however it should be noted that the positioning of splice joints and loading techniques can significantly impact upon the actual deflection. Refer to NEMA VE2 Installation guidelines for further explanation.

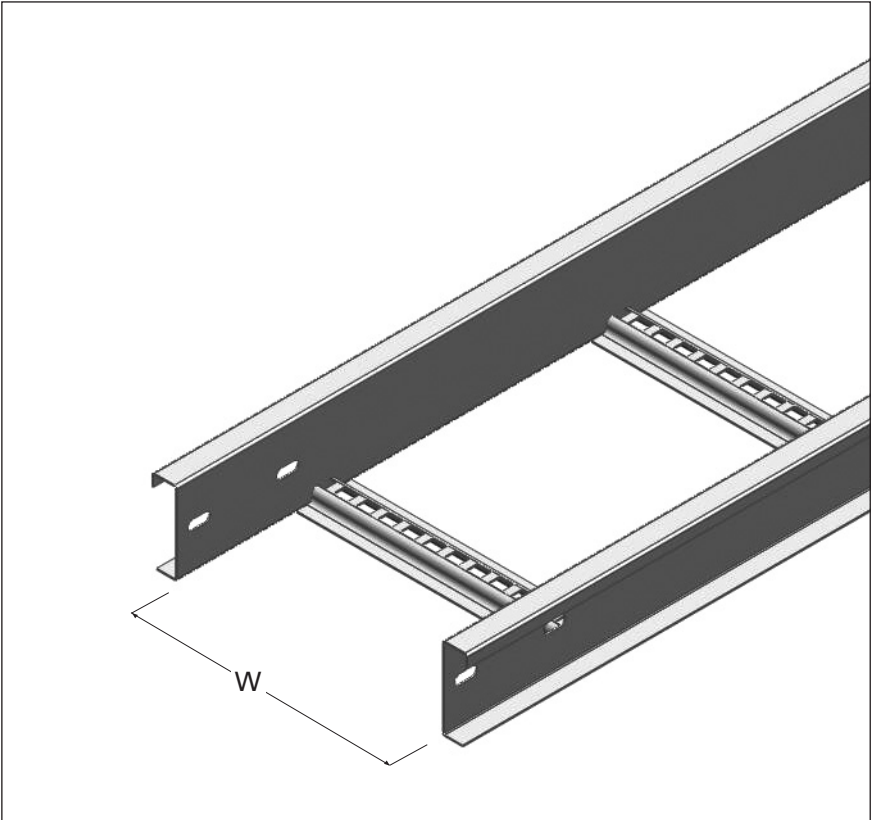
PRODUCT DETAILS

Nema 2 cable ladder is manufactured from extruded Aluminium sections to AS/NZS1866

STANDARD LENGTH

6 metres

Meets the loading requirements of Nema 16A classification



NEMA 2 LADDER

ORDERING DETAILS

Sold Per Length

Available finish:

A – Aluminium

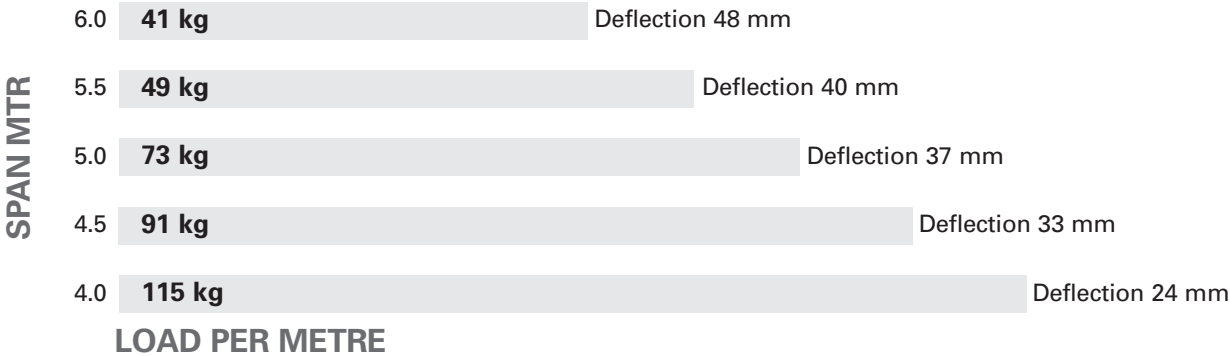
Aluminium items are manufactured against firm orders only.

Minimum production quantities may apply.

Ordering Code	Cable Laying Width (W) mm	Cable Laying Depth mm	Overall Width mm	Side Rail Height mm
N2L150A	150	79	184	100
N2L300A	300	79	334	100
N2L450A	450	79	484	100
N2L600A	600	79	634	100
N2L900A	900	79	934	100

↑ A – Aluminium

LOAD RATING AND DEFLECTION



Nema 2 Aluminium Cable Ladder has been tested in accordance with NEMA standards and the load ratings certified by a NATA accredited testing facility.

A guide to deflection for continuous runs has been included for easy reference based on a continuous run, however it should be noted that the positioning of splice joints and loading techniques can significantly impact upon the actual deflection. Refer to NEMA VE2 Installation guidelines for further explanation.

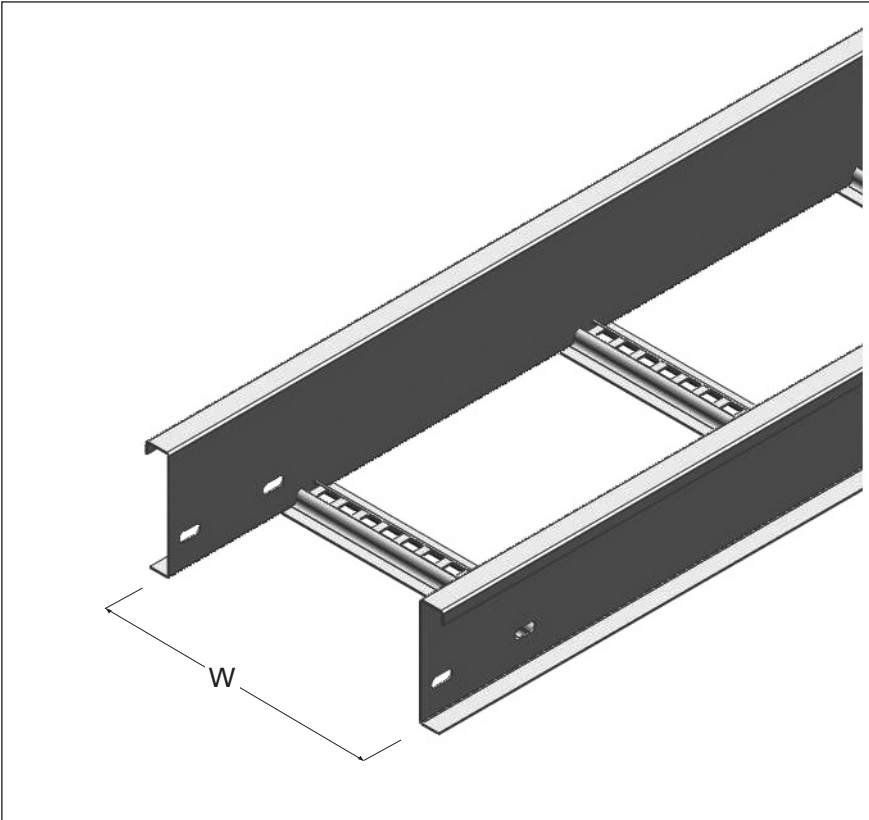
PRODUCT DETAILS

Nema 3 cable ladder is manufactured from extruded Aluminium sections to AS/NZS1866

STANDARD LENGTH

6 metres

Meets the loading requirements of Nema 20A classification



NEMA 3 LADDER

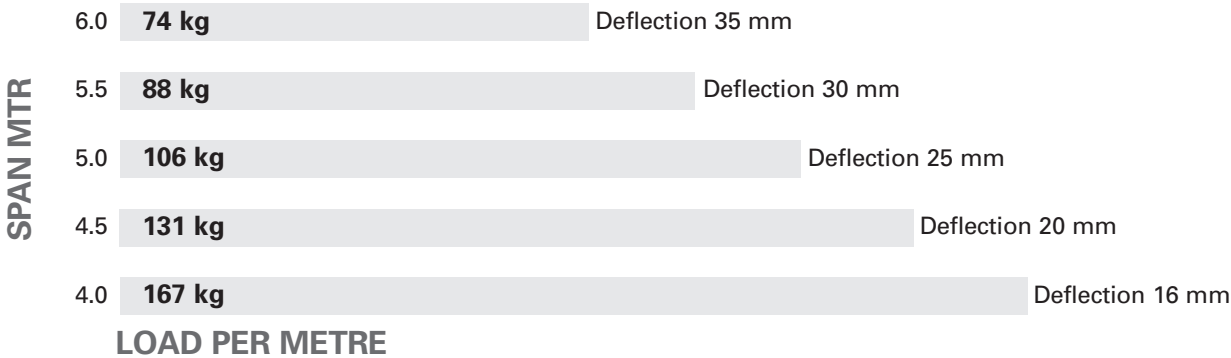
ORDERING DETAILS

Sold Per Length
Available finish:
A – Aluminium
Aluminium items are manufactured against firm orders only.
Minimum production quantities may apply.

Ordering Code	Cable Laying Width (W) mm	Cable Laying Depth mm	Overall Width mm	Side Rail Height mm
N3L150A	150	97	184	120
N3L300A	300	97	334	120
N3L450A	450	97	484	120
N3L600A	600	97	634	120
N3L900A	900	97	934	120

↑ A – Aluminium

LOAD RATING AND DEFLECTION



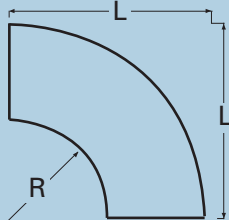
Nema 3 Aluminium Cable Ladder has been tested in accordance with NEMA standards and the load ratings certified by a NATA accredited testing facility.

A guide to deflection for continuous runs has been included for easy reference based on a continuous run, however it should be noted that the positioning of splice joints and loading techniques can significantly impact upon the actual deflection. Refer to NEMA VE2 Installation guidelines for further explanation.

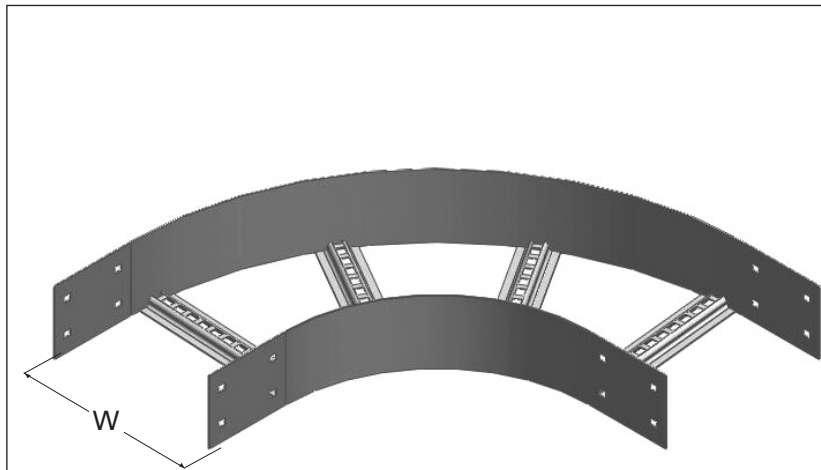
PRODUCT DETAILS

The standard radius for each cable ladder classification is noted

- Nema 1, 300 radius
- Nema 2, 450 radius
- Nema 3, 450 radius



Length does not include built in splice plates. Splice plate length 100mm.



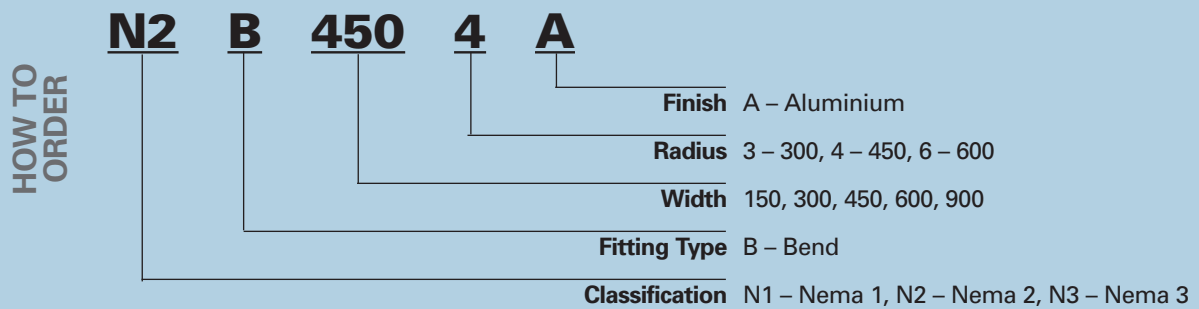
Nema 3 fitting shown for illustration purposes only.

The rung layout is shown as typical and the rung quantity will vary on each fitting, depending on width and radius.

CABLE LADDER BEND

ORDERING DETAILS

Example for Nema 2 Bend 450 wide, 450 radius, Aluminium



- 8 splice bolts (SBH or SBS) and splice nuts (SNH or SNS) should be ordered separately for installation.
- Aluminium fittings are manufactured against firm orders only.

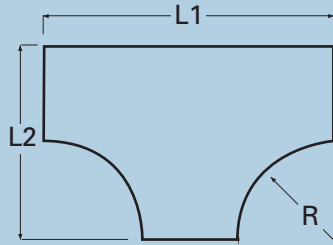
	Ordering Code	Cable laying Width mm	Cable laying depth			Length (L) mm
			Nema 1	Nema 2	Nema 3	
300 Radius	_B1503A	150	69	79	97	450
	_B3003A	300	69	79	97	600
	_B4503A	450	69	79	97	750
	_B6003A	600	69	79	97	900
	_B9003A	900	69	79	97	1200
450 Radius	_B1504A	150	69	79	97	600
	_B3004A	300	69	79	97	750
	_B4504A	450	69	79	97	900
	_B6004A	600	69	79	97	1050
	_B9004A	900	69	79	97	1350
600 Radius	_B1506A	150	69	79	97	750
	_B3006A	300	69	79	97	900
	_B4506A	450	69	79	97	1050
	_B6006A	600	69	79	97	1200
	_B9006A	900	69	79	97	1500

N1 – Nema 1
 N2 – Nema 2
 N3 – Nema 3
 A – Aluminium

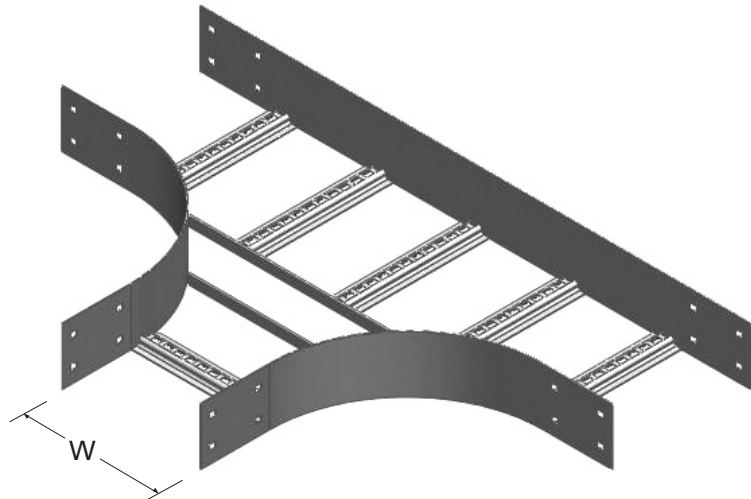
PRODUCT DETAILS

The standard radius for each cable ladder classification is noted

- Nema 1, 300 radius
- Nema 2, 450 radius
- Nema 3, 450 radius



Length does not include built in splice plates. Splice plate length 100mm.

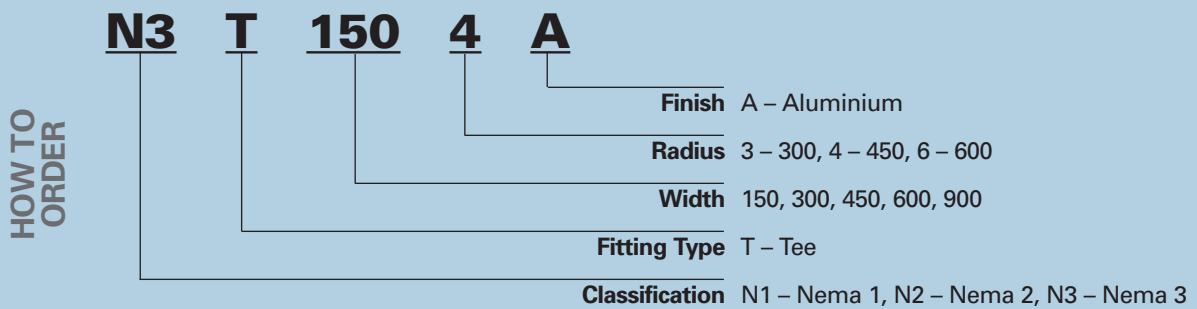


Nema 3 fitting shown for illustration purposes only.
The rung layout shown is typical and will vary on each fitting, depending on width and radius.

CABLE LADDER TEE

ORDERING DETAILS

Example for Nema 3 Tee 150 wide, 450 radius, Aluminium



- 12 splice bolts (SBH or SBS) and splice nuts (SNH or SNS) should be ordered separately for installation.
- Aluminium fittings are manufactured against firm orders only.

	Ordering Code	Cable laying Width mm	Cable laying depth			Length 1 (L1) mm	Length 2 (L2) mm
			Nema 1	Nema 2	Nema 3		
300 Radius	__T1503A	150	69	79	97	750	450
	__T3003A	300	69	79	97	900	600
	__T4503A	450	69	79	97	1050	750
	__T6003A	600	69	79	97	1200	900
	__T9003A	900	69	79	97	1500	1200
450 Radius	__T1504A	150	69	79	97	1050	600
	__T3004A	300	69	79	97	1200	750
	__T4504A	450	69	79	97	1350	900
	__T6004A	600	69	79	97	1500	1050
	__T9004A	900	69	79	97	1800	1350
600 Radius	__T1506A	150	69	79	97	1350	750
	__T3006A	300	69	79	97	1500	900
	__T4506A	450	69	79	97	1650	1050
	__T6006A	600	69	79	97	1800	1200
	__T9006A	900	69	79	97	2100	1500

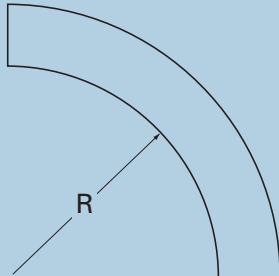
N1 – Nema 1
N2 – Nema 2
N3 – Nema 3

A – Aluminium

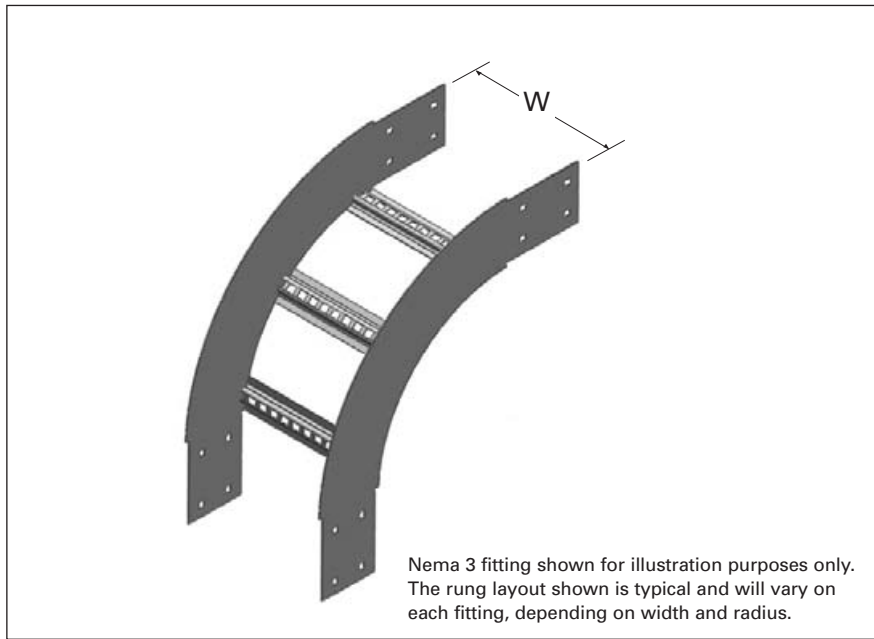
PRODUCT DETAILS

The standard radius for each cable ladder classification is noted

- Nema 1, 300 radius
- Nema 2, 450 radius
- Nema 3, 450 radius



Length does not include built in splice plates. Splice plate length 100mm.

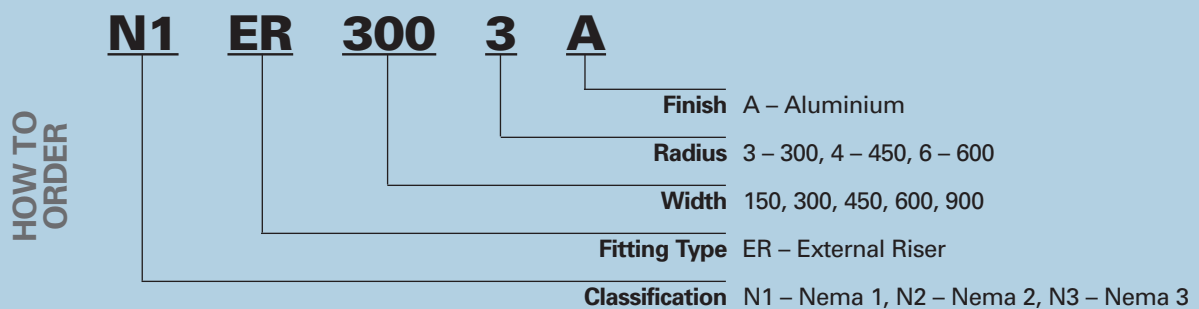


Nema 3 fitting shown for illustration purposes only. The rung layout shown is typical and will vary on each fitting, depending on width and radius.

CABLE LADDER EXTERNAL RISER

ORDERING DETAILS

Example for Nema 1 External Riser 300 wide, 300 radius, Aluminium



- 8 splice bolts (SBH or SBS) and splice nuts (SNH or SNS) should be ordered separately for installation.
- Aluminium fittings are manufactured against firm orders only.

	Ordering Code	Cable laying Width mm	Cable laying depth		
			Nema 1	Nema 2	Nema 3
300 Radius	__ER1503A	150	69	79	97
	__ER3003A	300	69	79	97
	__ER4503A	450	69	79	97
	__ER6003A	600	69	79	97
	__ER9003A	900	69	79	97
450 Radius	__ER1504A	150	69	79	97
	__ER3004A	300	69	79	97
	__ER4504A	450	69	79	97
	__ER6004A	600	69	79	97
	__ER9004A	900	69	79	97
600 Radius	__ER1506A	150	69	79	97
	__ER3006A	300	69	79	97
	__ER4506A	450	69	79	97
	__ER6006A	600	69	79	97
	__ER9006A	900	69	79	97

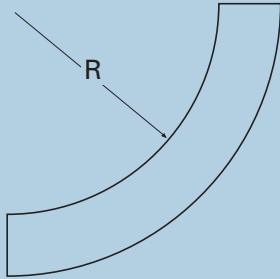
N1 – Nema 1
N2 – Nema 2
N3 – Nema 3

A – Aluminium

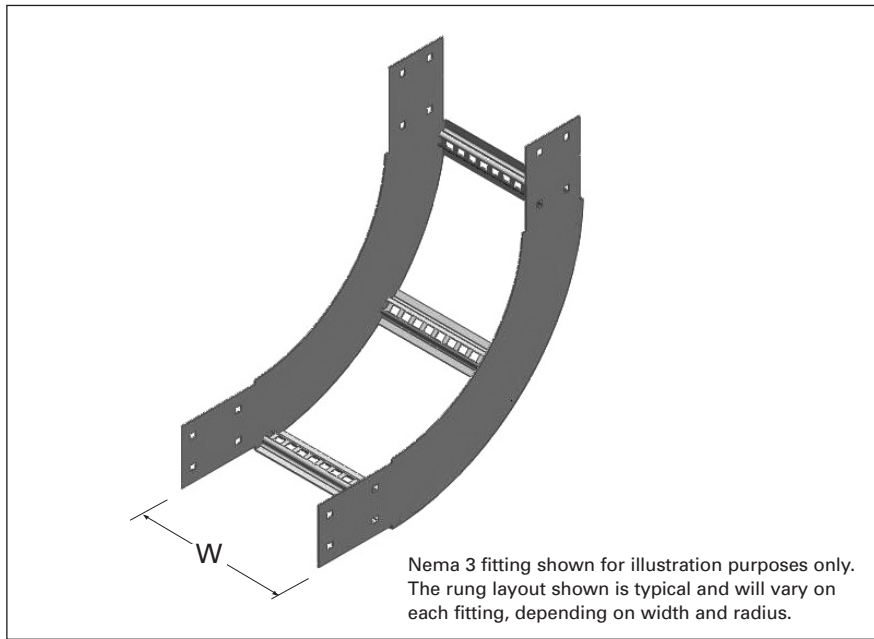
PRODUCT DETAILS

The standard radius for each cable ladder classification is noted

- Nema 1, 300 radius
- Nema 2, 450 radius
- Nema 3, 450 radius



Length does not include built in splice plates. Splice plate length 100mm.

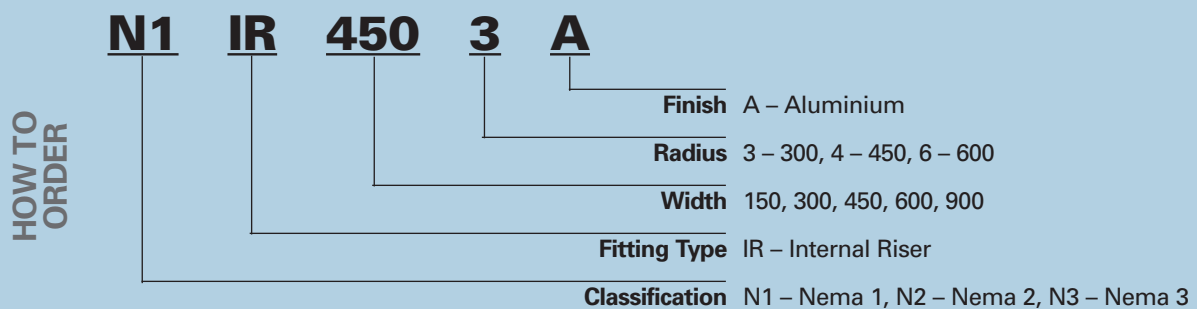


Nema 3 fitting shown for illustration purposes only. The rung layout shown is typical and will vary on each fitting, depending on width and radius.

CABLE LADDER INTERNAL RISER

ORDERING DETAILS

Example for Nema 1 Internal Riser 450 wide, 300 radius, Aluminium



- 8 splice bolts (SBH or SBS) and splice nuts (SNH or SNS) should be ordered separately for installation.
- Aluminium fittings are manufactured against firm orders only.

	Ordering Code	Cable laying Width mm	Cable laying depth		
			Nema 1	Nema 2	Nema 3
300 Radius	__IR1503A	150	69	79	97
	__IR3003A	300	69	79	97
	__IR4503A	450	69	79	97
	__IR6003A	600	69	79	97
	__IR9003A	900	69	79	97
450 Radius	__IR1504A	150	69	79	97
	__IR3004A	300	69	79	97
	__IR4504A	450	69	79	97
	__IR6004A	600	69	79	97
	__IR9004A	900	69	79	97
600 Radius	__IR1506A	150	69	79	97
	__IR3006A	300	69	79	97
	__IR4506A	450	69	79	97
	__IR6006A	600	69	79	97
	__IR9006A	900	69	79	97

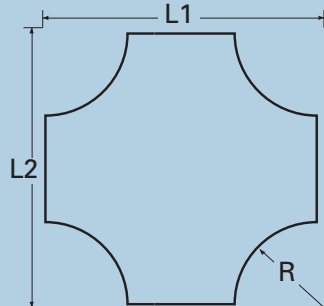
N1 – Nema 1
N2 – Nema 2
N3 – Nema 3

A – Aluminium

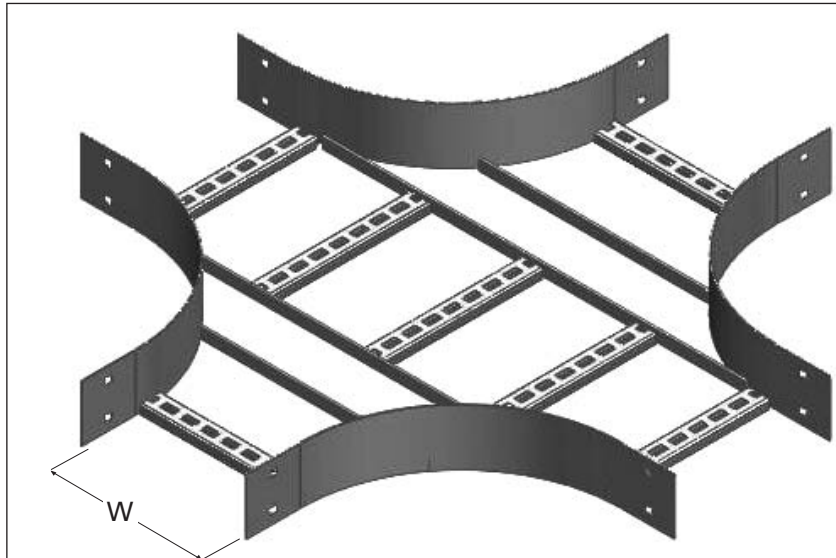
PRODUCT DETAILS

The standard radius for each cable ladder classification is noted

- Nema 1, 300 radius
- Nema 2, 450 radius
- Nema 3, 450 radius



Length does not include built in splice plates.
Splice plate length 100mm.



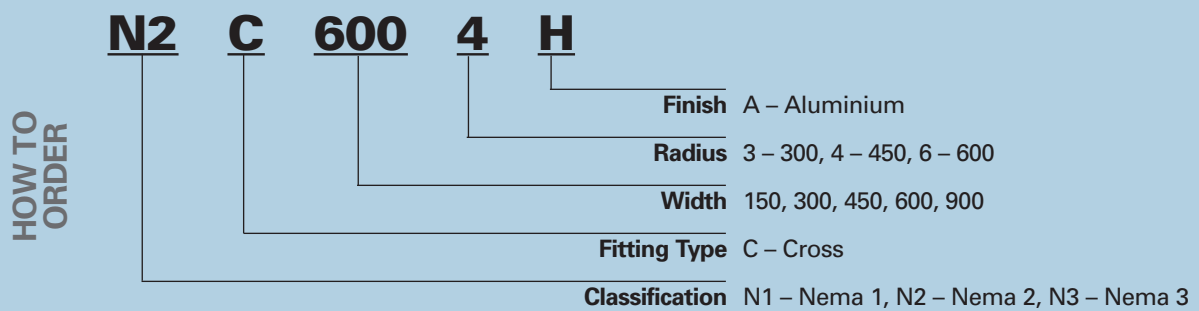
Nema 3 fitting shown for illustration purposes only.

The rung layout shown is typical and will vary on each fitting, depending on width and radius.

CABLE LADDER CROSS

ORDERING DETAILS

Example for Nema 2 Cross 600 wide, 450 radius, Aluminium

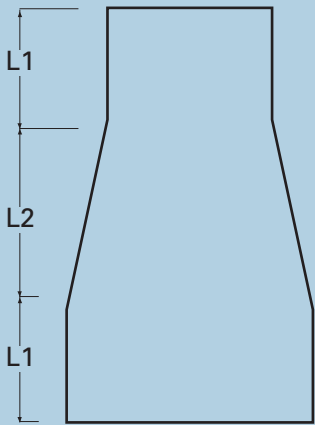


- 16 splice bolts (SBH or SBS) and splice nuts (SNH or SNS) should be ordered separately for installation.
- Aluminium fittings are manufactured against firm orders only.

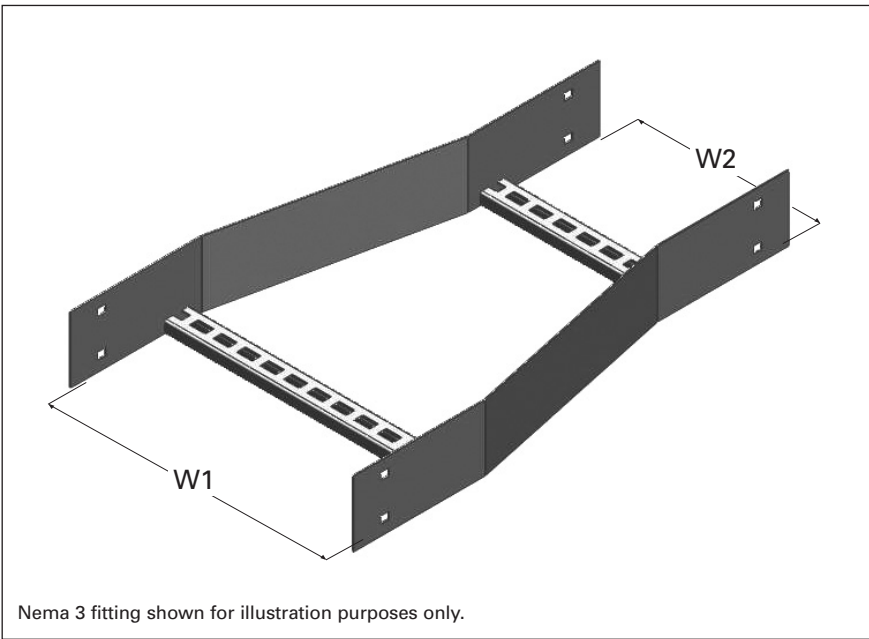
	Ordering Code	Cable laying Width mm	Cable laying depth			Length mm
			Nema 1	Nema 2	Nema 3	
300 Radius	__C1503A	150	69	79	97	750
	__C3003A	300	69	79	97	900
	__C4503A	450	69	79	97	1050
	__C6003A	600	69	79	97	1200
	__C9003A	900	69	79	97	1500
450 Radius	__C1504A	150	69	79	97	1050
	__C3004A	300	69	79	97	1200
	__C4504A	450	69	79	97	1350
	__C6004A	600	69	79	97	1500
	__C9004A	900	69	79	97	1800
600 Radius	__C1506A	150	69	79	97	1350
	__C3006A	300	69	79	97	1500
	__C4506A	450	69	79	97	1650
	__C6006A	600	69	79	97	1800
	__C9006A	900	69	79	97	2100

N1 – Nema 1
 N2 – Nema 2
 N3 – Nema 3

A – Aluminium



Length does not include built in splice plates.
Splice plate length 100mm.



CABLE LADDER STRAIGHT REDUCER

ORDERING DETAILS

Example for Nema 1 Straight Reducer 900 wide, reducing to 300 wide, Hot Dip Galvanised

HOW TO ORDER

N1 **SR** **900** **300** **A**

Finish A – Aluminium

Width (W2) 150, 300 450, 600

Width (W1) 300, 450, 600, 900

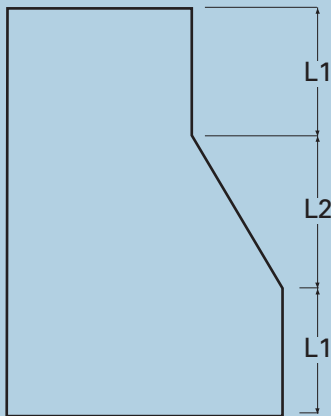
Fitting Type SR – Straight Reducer

Classification N1 – Nema 1, N2 – Nema 2, N3 – Nema 3

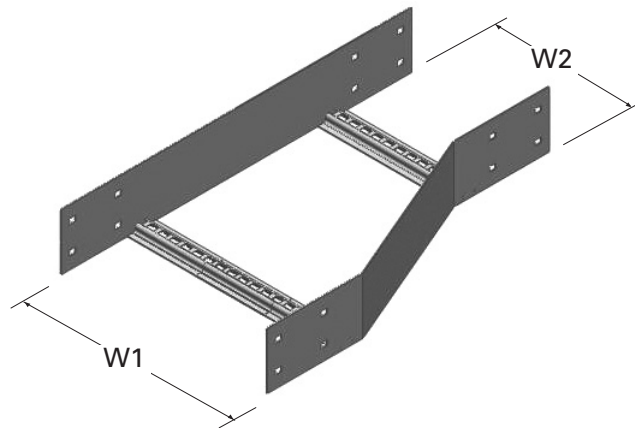
- 8 splice bolts (SBH or SBS) and splice nuts (SNH or SNS) should be ordered separately for installation.
- Aluminium reducers are manufactured against firm orders only.

Ordering Code	Cable laying depth			Length 1 (L1) mm	Length 2 (L2) mm
	Nema 1	Nema 2	Nema 3		
__SR900600A	69	79	97	100	300
__SR900450A	69	79	97	100	300
__SR900300A	69	79	97	100	300
__SR900150A	69	79	97	100	300
__SR600450A	69	79	97	100	300
__SR600300A	69	79	97	100	300
__SR600150A	69	79	97	100	300
__SR450300A	69	79	97	100	300
__SR450150A	69	79	97	100	300
__SR300150A	69	79	97	100	300

- N1 – Nema 1 — A – Aluminium
- N2 – Nema 2
- N3 – Nema 3



Length does not include built in splice plates.
Splice plate length 100mm.

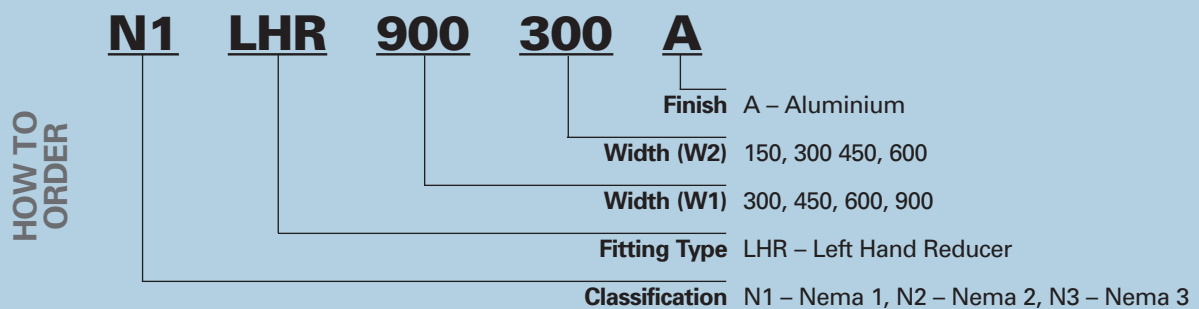


Nema 3 fitting shown for illustration purposes only.

CABLE LADDER LEFT HAND REDUCER

ORDERING DETAILS

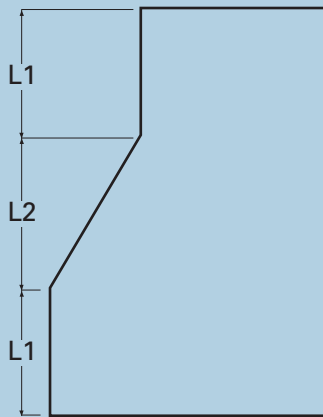
Example for Nema 1 Left Hand Reducer 900 wide, reducing to 300 wide, Hot Dip Galvanised



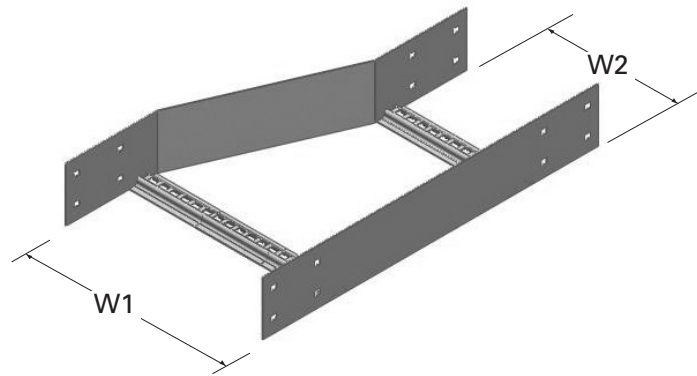
- 8 splice bolts (SBH or SBS) and splice nuts (SNH or SNS) should be ordered separately for installation.
- Aluminium reducers are manufactured against firm orders only.

Ordering Code	Cable laying depth			Length 1 (L1) mm	Length 2 (L2) mm
	Nema 1	Nema 2	Nema 3		
__LHR900600A	69	79	97	100	300
__LHR900450A	69	79	97	100	300
__LHR900300A	69	79	97	100	300
__LHR900150A	69	79	97	100	300
__LHR600450A	69	79	97	100	300
__LHR600300A	69	79	97	100	300
__LHR600150A	69	79	97	100	300
__LHR450300A	69	79	97	100	300
__LHR450150A	69	79	97	100	300
__LHR300150A	69	79	97	100	300

N1 – Nema 1
 N2 – Nema 2
 N3 – Nema 3
 A – Aluminium



Length does not include built in splice plates.
Splice plate length 100mm.

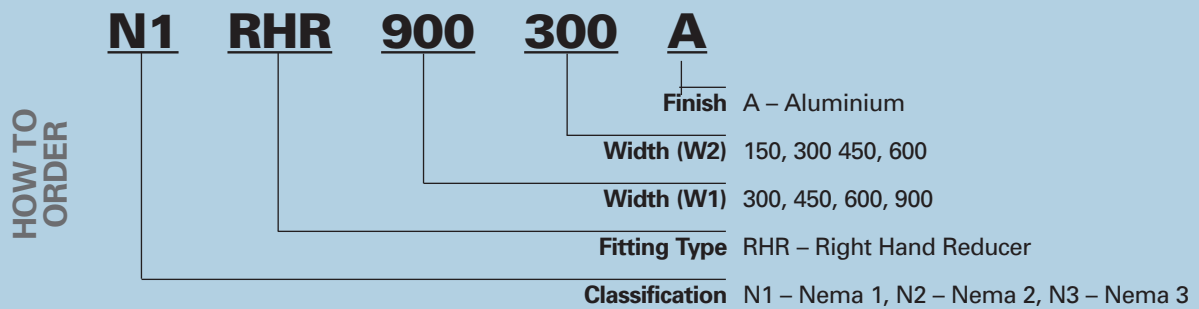


Nema 3 fitting shown for illustration purposes only.

CABLE LADDER RIGHT HAND REDUCER

ORDERING DETAILS

Example for Nema 1 Right Hand Reducer 900 wide, reducing to 300 wide, Hot Dip Galvanised



- 8 splice bolts (SBH or SBS) and splice nuts (SNH or SNS) should be ordered separately for installation.
- Aluminium reducers are manufactured against firm orders only.

Ordering Code	Cable laying depth			Length 1 (L1) mm	Length 2 (L2) mm
	Nema 1	Nema 2	Nema 3		
__RHR900600A	69	79	97	100	300
__RHR900450A	69	79	97	100	300
__RHR900300A	69	79	97	100	300
__RHR900150A	69	79	97	100	300
__RHR600450A	69	79	97	100	300
__RHR600300A	69	79	97	100	300
__RHR600150A	69	79	97	100	300
__RHR450300A	69	79	97	100	300
__RHR450150A	69	79	97	100	300
__RHR300150A	69	79	97	100	300

— N1 – Nema 1
 — N2 – Nema 2
 — N3 – Nema 3
 — A – Aluminium

PRODUCT DETAILS

EzyStrut cable ladder splices are manufactured from sheet steel to the following AS Standards:

- Aluminium extrusion to AS/NZS1866
- Aluminium Sheet to AS1734

The entire range of EzyStrut Aluminium accessories are supplied with stainless steel fasteners to provide an optimum service free life.

Hot Dip Galvanised fasteners and accessories are also very compatible in reducing the Electrolytic reaction.

ORDERING DETAILS

Available finish:

A – Aluminium

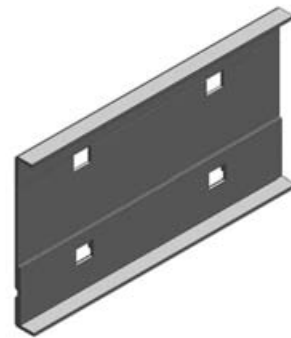
Aluminium products are manufactured against firm orders only. Minimum batch quantities may apply.

2 Splices required per length of cable ladder.

Order fasteners separately for installation

- 4 x SBS
- 4 x SNS

Ordering Code	To suit	Weight kg
N1SA	Nema 1	0.10
N2SA	Nema 2	0.13
N3SA	Nema 3	0.17



Nema 3 Splice shown for illustration purposes only.

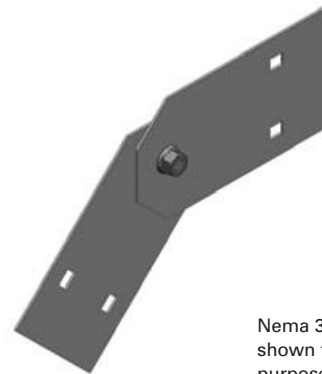
STANDARD SPLICE

2 Vertical Splices required per length of cable ladder.

Order fasteners separately for installation

- 4 x SBS
- 4 x SNS

Ordering Code	To suit	Weight kg
N1VSA	Nema 1	0.19
N2VSA	Nema 2	0.22
N3VSA	Nema 3	0.25



Nema 3 Vertical Splice shown for illustration purposes only.

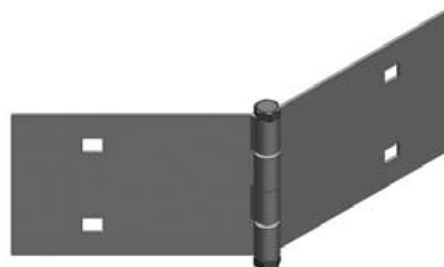
VERTICAL SPLICE

2 Horizontal Splices required per length of cable ladder.

Order fasteners separately for installation

- 4 x SBS
- 4 x SNS

Ordering Code	To suit	Weight kg
N1HSA	Nema 1	0.23
N2HSA	Nema 2	0.26
N3HSA	Nema 3	0.31



Nema 3 Horizontal Splice shown for illustration purposes only.

HORIZONTAL SPLICE

PRODUCT DETAILS

The entire range of EzyStrut Aluminium accessories are supplied with stainless steel fasteners to provide an optimum service free life.

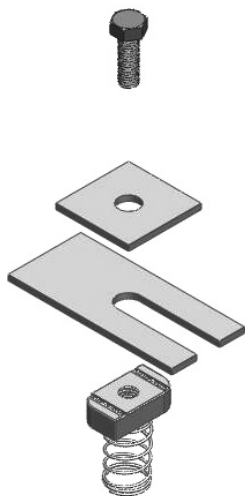
Hot Dip Galvanised fasteners and accessories are also very compatible in reducing the Electrolytic reaction.

ORDERING DETAILS

Available finish:

A – Aluminium

Aluminium products are manufactured against firm orders only. Minimum batch quantities may apply.

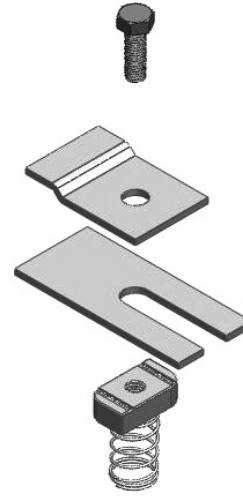


EzyStrut Hold Down Units provide a rigid fixing of the cable ladder to all strut profiles.

Supplied complete with hold down plate, spring nut and screw. Interface spacers (IS) are sold separately, and should be used when the Aluminium is in contact with dissimilar metals to eliminate the occurrence of an Electrolytic reaction.

Ordering Code	To suit	Bolt Diameter	Weight kg
N1HDUA	Nema 1	M10	0.10
N2HDUA	Nema 2	M10	0.10
N3HDUA	Nema 3	M10	0.10

HOLD DOWN UNIT



EzyStrut Hold Down Guides are specially designed to allow thermal expansion of the cable support system.

Supplied complete with hold down guide, spring nut and screw. Interface spacers (IS) are sold separately, and should be used when the Aluminium is in contact with dissimilar metals to eliminate the occurrence of an Electrolytic reaction.

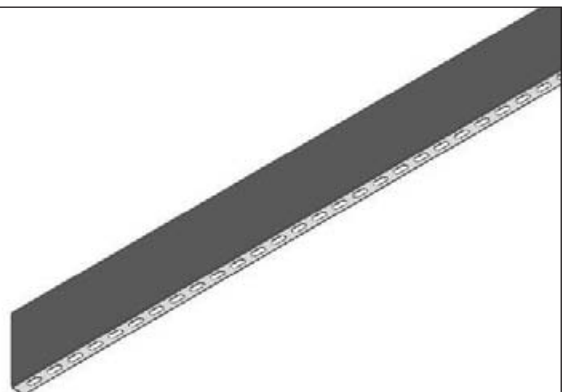
Ordering Code	To suit	Weight kg
N1HDGA	Nema 1	0.09
N2HDGA	Nema 2	0.09
N3HDGA	Nema 3	0.09

HOLD DOWN GUIDE

Standard Length – 2.4 metres

Ordering Code	To suit	Weight kg
N1DSA	Nema 1	0.48
N2DSA	Nema 2	0.52
N3DSA	Nema 3	0.62

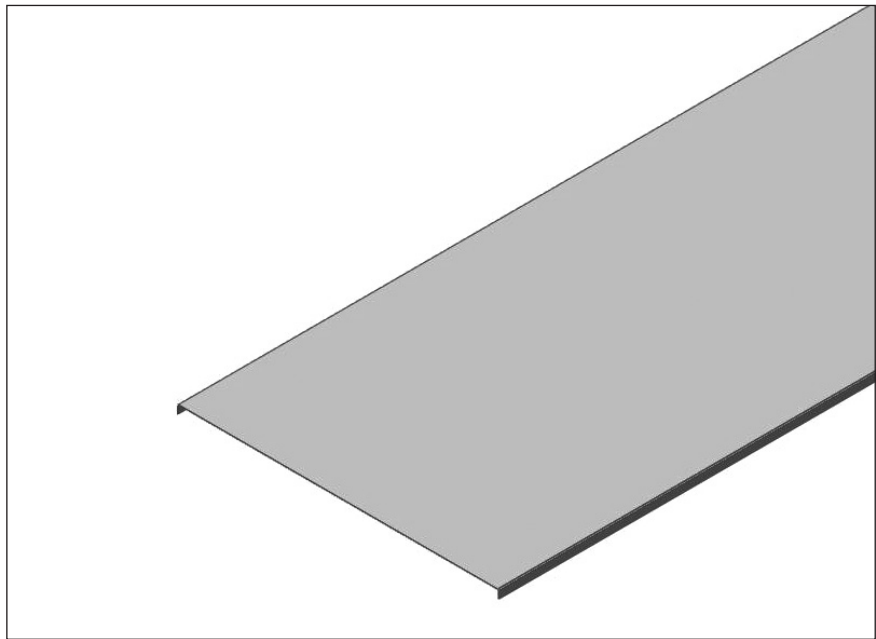
DIVIDER STRIP



PRODUCT DETAILS

EzyStrut covers are manufactured from sheet to the following AS Standards:

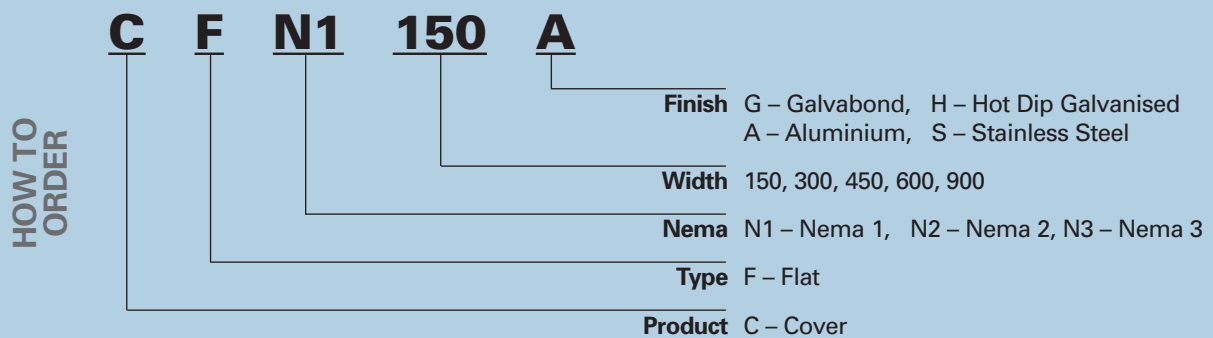
- Pre Galvanised (Galvabond) to AS1397
- Hot Dip Galvanised to AS/NZS4680, ISO1461
- Stainless Steel to AS1449, AS2837
- Aluminium to AS1734



CABLE LADDER FLAT COVER

ORDERING DETAILS

Example for Nema 1 Cable Ladder Flat Cover 150 wide, Aluminium



• All Hot Dip Galvanised, Aluminium and Stainless Steel product are manufactured against firm orders only.

	Ordering Code	Nominal Width mm	Overall Width (mm)		Length (L) mm
			Galvabond, HDG & Stainless Steel	Aluminium	
NEMA 1	CFN1150__	150	182	172	2400
	CFN1300__	300	332	322	2400
	CFN1450__	450	482	472	2400
	CFN1600__	600	632	622	2400
	CFN1900__	900	932	922	2400
NEMA 2	CFN2150__	150	208	184	2400
	CFN2300__	300	358	334	2400
	CFN2450__	450	508	484	2400
	CFN2600__	600	658	634	2400
	CFN2900__	900	958	934	2400
NEMA 3	CFN3150__	150	208	184	2400
	CFN3300__	300	358	334	2400
	CFN3450__	450	508	484	2400
	CFN3600__	600	658	634	2400
	CFN3900__	900	958	934	2400

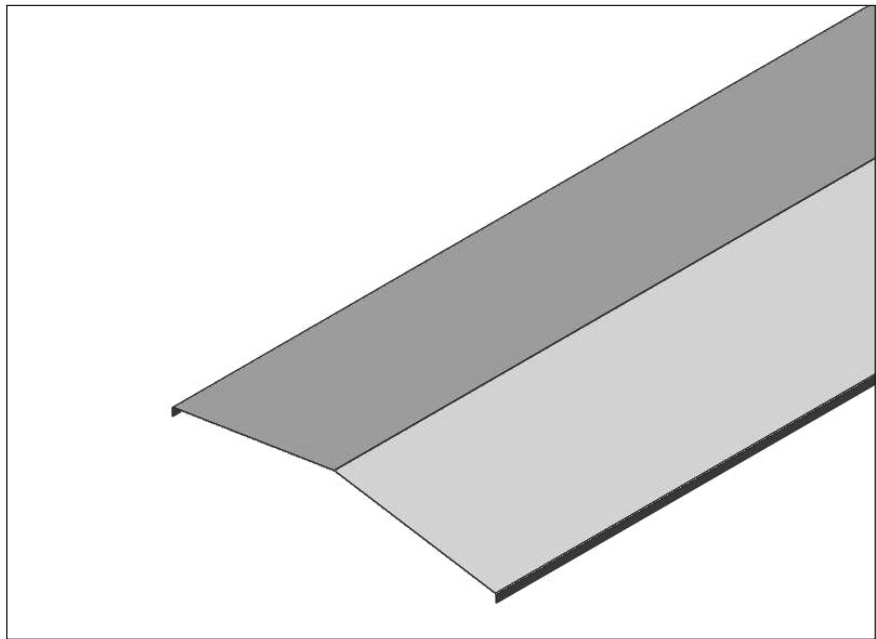
A – Aluminium
 G – Galvabond
 H – Hot Dip Galvanised
 S – Stainless Steel

The process of Hot Dip Galvanising sheet metal products is not recommended and product distortion is likely to occur as a result

PRODUCT DETAILS

EzyStrut covers are manufactured from sheet to the following AS Standards:

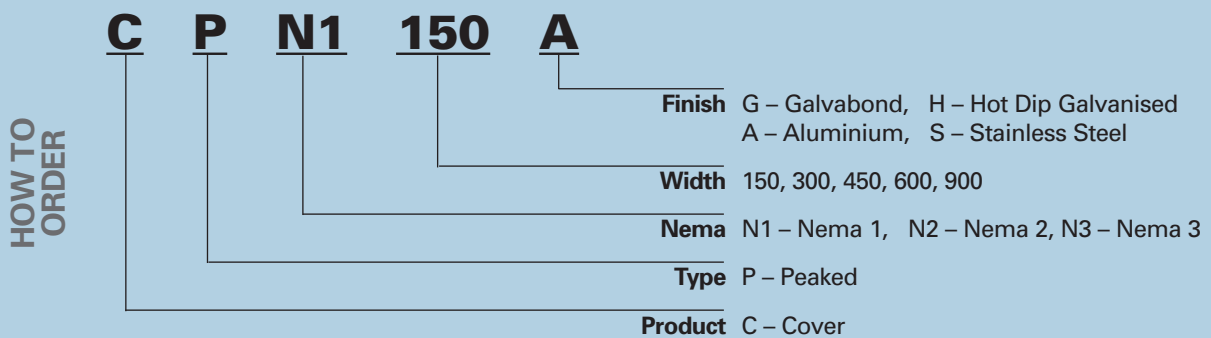
- Pre Galvanised (Galvabond) to AS1397, ISO1461
- Hot Dip Galvanised to AS/NZS4680
- Stainless Steel to AS1449, AS2837
- Aluminium to AS1734



CABLE LADDER PEAKED COVER

ORDERING DETAILS

Example for Nema 1 Cable Ladder Peaked Cover 150 wide, Aluminium



• All Hot Dip Galvanised, Aluminium and Stainless Steel product are manufactured against firm orders only.

	Ordering Code	Nominal Width mm	Overall Width (mm)		Length (L) mm
			Galvabond, HDG & Stainless Steel	Aluminium	
NEMA 1	CPN1150__	150	182	172	2400
	CPN1300__	300	332	322	2400
	CPN1450__	450	482	472	2400
	CPN1600__	600	632	622	2400
	CPN1900__	900	932	922	2400
NEMA 2	CPN2150__	150	208	184	2400
	CPN2300__	300	358	334	2400
	CPN2450__	450	508	484	2400
	CPN2600__	600	658	634	2400
	CPN2900__	900	958	934	2400
NEMA 3	CPN3150__	150	208	184	2400
	CPN3300__	300	358	334	2400
	CPN3450__	450	508	484	2400
	CPN3600__	600	658	634	2400
	CPN3900__	900	958	934	2400

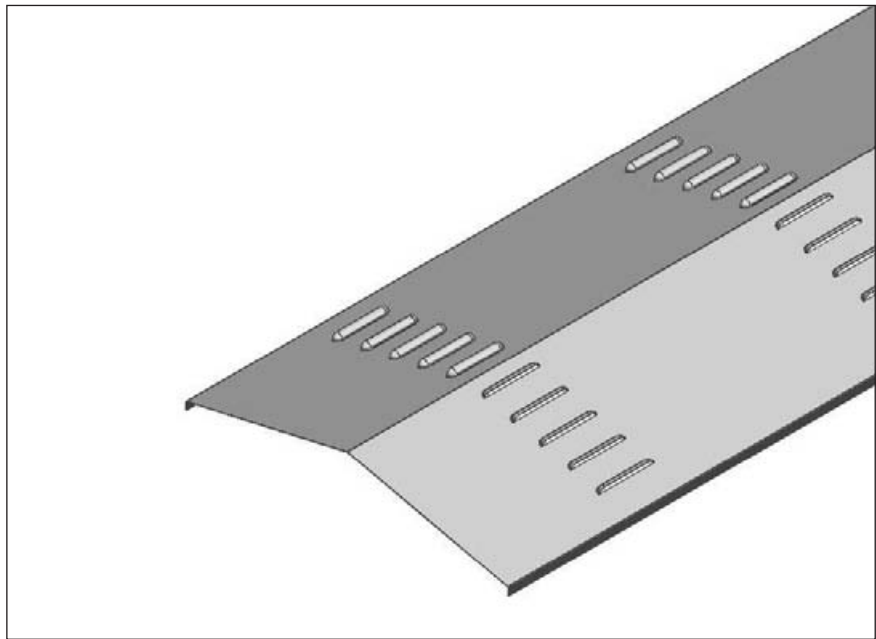
A – Aluminium
 G – Galvabond
 H – Hot Dip Galvanised
 S – Stainless Steel

The process of Hot Dip Galvanising sheet metal products is not recommended and product distortion is likely to occur as a result

PRODUCT DETAILS

EzyStrut covers are manufactured from sheet to the following AS Standards:

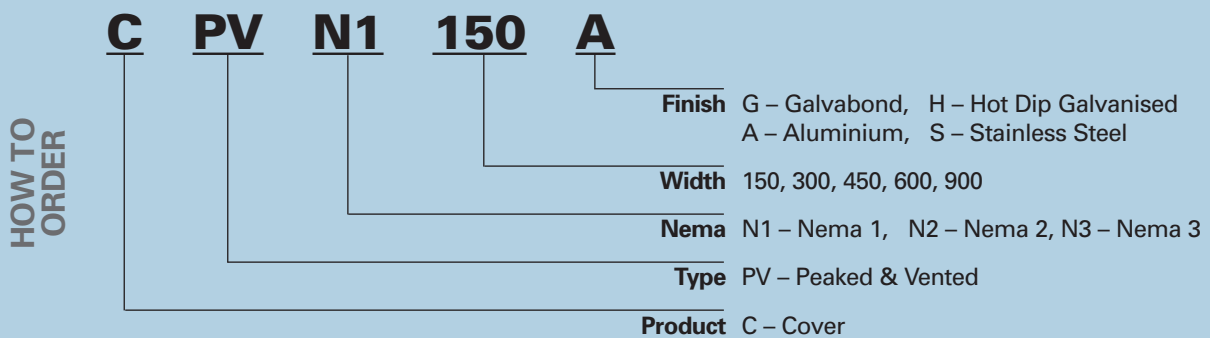
- Pre Galvanised (Galvabond) to AS1397, ISO1461
- Hot Dip Galvanised to AS/NZS4680
- Stainless Steel to AS1449, AS2837
- Aluminium to AS1734



CABLE LADDER PEAKED & VENTED COVER

ORDERING DETAILS

Example for Nema 1 Cable Ladder Peaked & Vented Cover 150 wide, Aluminium



• All peaked and vented covers are manufactured against firm orders only.

	Ordering Code	Nominal Width mm	Overall Width (mm)		Length mm
			Galvabond, HDG & Stainless Steel	Aluminium	
NEMA 1	CPVN1150__	150	182	172	2400
	CPVN1300__	300	332	322	2400
	CPVN1450__	450	482	472	2400
	CPVN1600__	600	632	622	2400
	CPVN1900__	900	932	922	2400
NEMA 2	CPVN2150__	150	208	184	2400
	CPVN2300__	300	358	334	2400
	CPVN2450__	450	508	484	2400
	CPVN2600__	600	658	634	2400
	CPVN2900__	900	958	934	2400
NEMA 3	CPVN3150__	150	208	184	2400
	CPVN3300__	300	358	334	2400
	CPVN3450__	450	508	484	2400
	CPVN3600__	600	658	634	2400
	CPVN3900__	900	958	934	2400

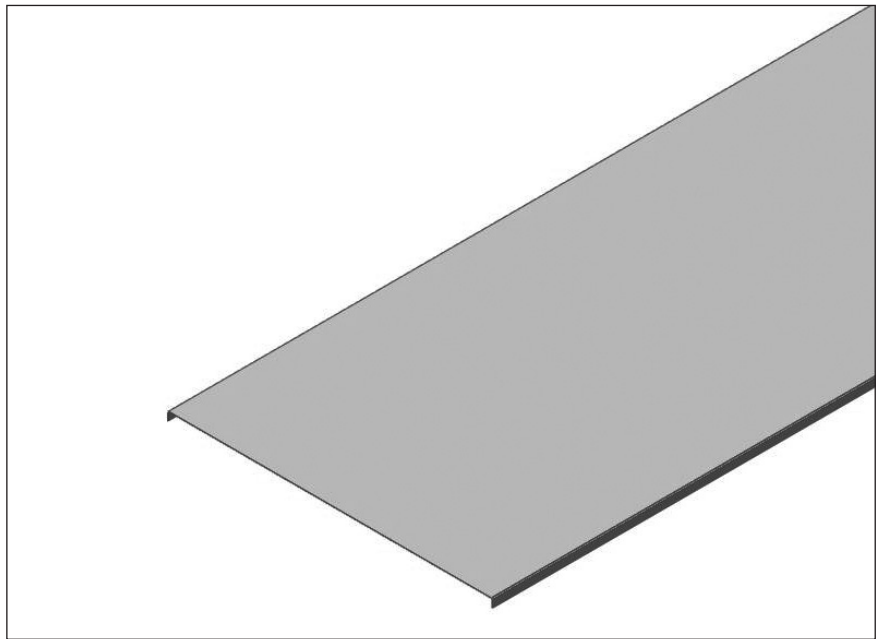
A – Aluminium
 G – Galvabond
 H – Hot Dip Galvanised
 S – Stainless Steel

The process of Hot Dip Galvanising sheet metal products is not recommended and product distortion is likely to occur as a result

PRODUCT DETAILS

EzyStrut covers are manufactured from sheet to the following AS Standards:

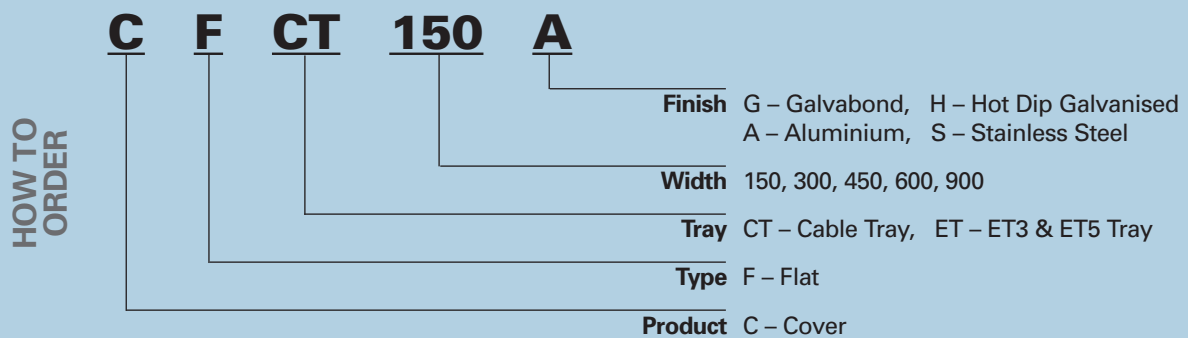
- Pre Galvanised (Galvabond) to AS1397, ISO1461
- Hot Dip Galvanised to AS/NZS4680
- Stainless Steel to AS1449, AS2837
- Aluminium to AS1734



FLAT COVER

ORDERING DETAILS

Example for Cable Tray Flat Cover 150 wide, Aluminium



• All Hot Dip Galvanised, Aluminium and Stainless Steel product are manufactured against firm orders only.

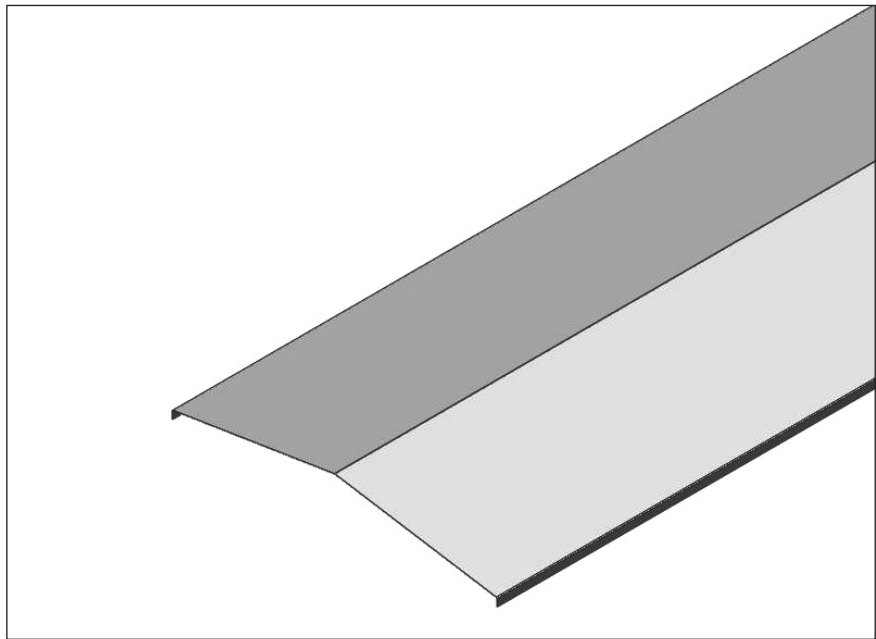
	Ordering Code	Nominal Width mm	Overall Width mm	Length mm
Cable Tray/ Ezytray	CFCT150__	150	154	2400
	CFCT300__	300	304	2400
	CFCT450__	450	454	2400
	CFCT600__	600	604	2400
ET3 & ET5 Tray	CFET150__	150	174	2400
	CFET300__	300	324	2400
	CFET450__	450	474	2400
	CFET600__	600	624	2400

A – Aluminium
 G – Galvabond
 H – Hot Dip Galvanised
 S – Stainless Steel

PRODUCT DETAILS

EzyStrut covers are manufactured from sheet to the following AS Standards:

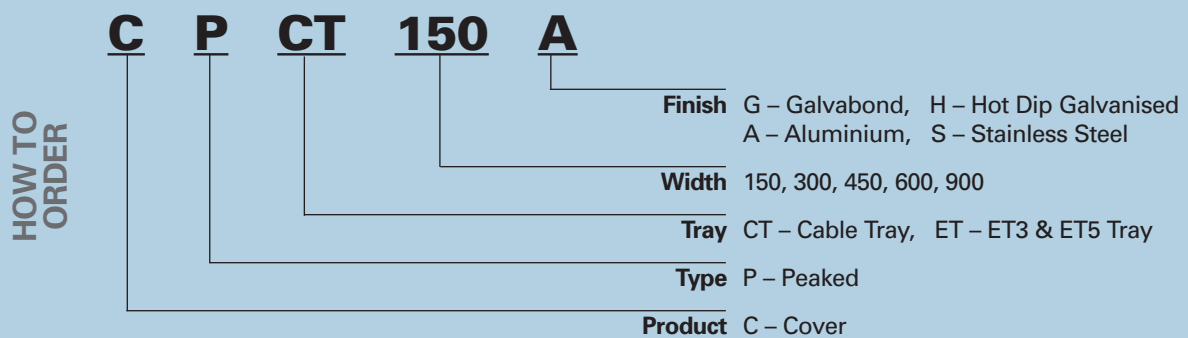
- Pre Galvanised (Galvabond) to AS1397
- Hot Dip Galvanised to AS/NZS4680, ISO1461
- Stainless Steel to AS1449, AS2837
- Aluminium to AS1734



PEAKED COVER

ORDERING DETAILS

Example for Cable Tray Peaked Cover 150 wide, Aluminium



• All Hot Dip Galvanised, Aluminium and Stainless Steel product are manufactured against firm orders only.

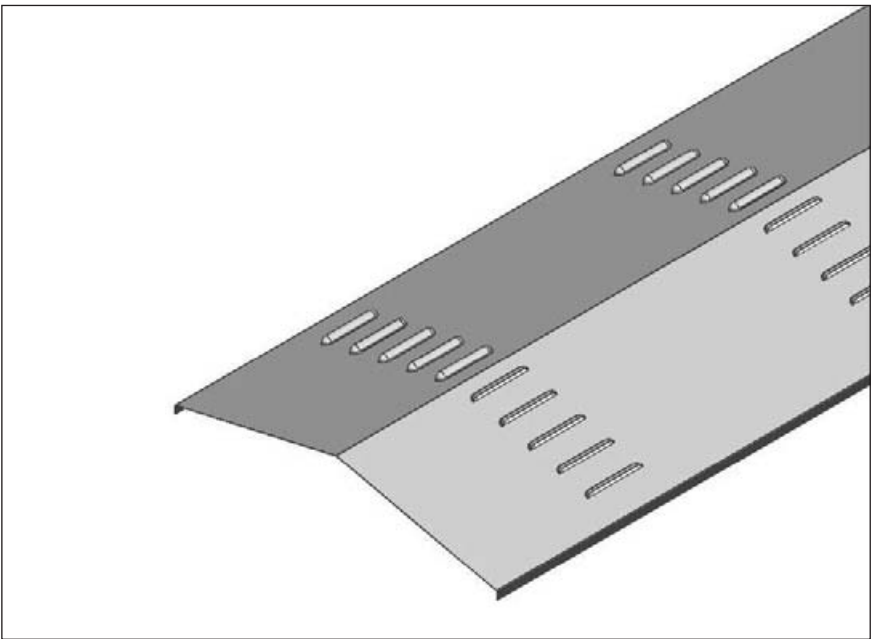
	Ordering Code	Nominal Width mm	Overall Width mm	Length mm
Cable Tray/ Ezytray	CPCT150__	150	154	2400
	CPCT300__	300	304	2400
	CPCT450__	450	454	2400
	CPCT600__	600	604	2400
ET3 & ET5 Tray	CPET150__	150	174	2400
	CPET300__	300	324	2400
	CPET450__	450	474	2400
	CPET600__	600	624	2400

↑
A – Aluminium
G – Galvabond
H – Hot Dip Galvanised
S – Stainless Steel

PRODUCT DETAILS

EzyStrut covers are manufactured from sheet to the following AS Standards:

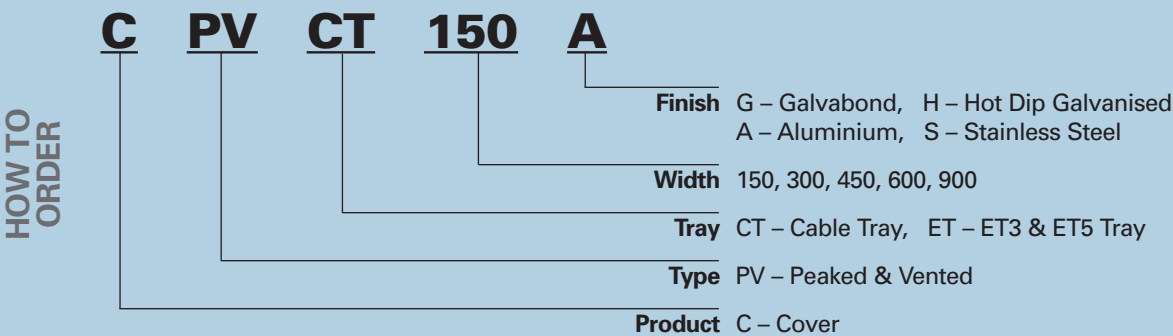
- Pre Galvanised (Galvabond) to AS1397, ISO1461
- Hot Dip Galvanised to AS/NZS4680
- Stainless Steel to AS1449, AS2837
- Aluminium to AS1734



PEAKED & VENTED COVER

ORDERING DETAILS

Example for Cable Tray Peaked & Vented Cover 150 wide, Aluminium



• Peaked & Vented Covers are manufactured against firm orders only.

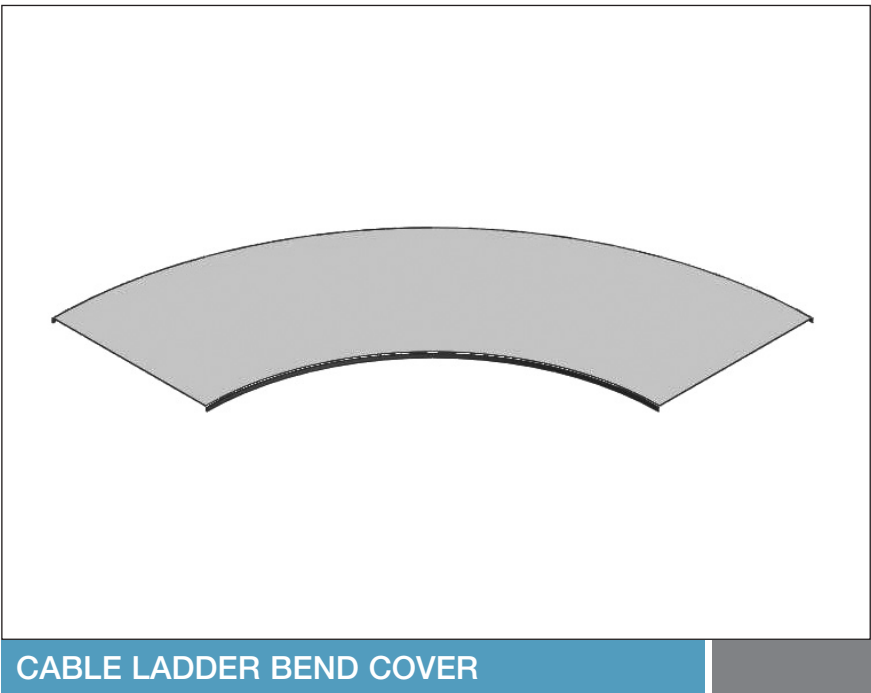
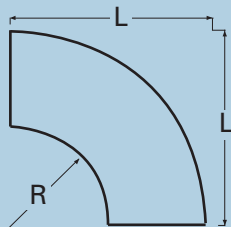
	Ordering Code	Nominal Width mm	Overall Width mm	Length mm
Cable Tray/ Ezytray	CPVCT150__	150	154	2400
	CPVCT300__	300	304	2400
	CPVCT450__	450	454	2400
	CPVCT600__	600	604	2400
ET3 & ET5 Tray	CPVET150__	150	174	2400
	CPVET300__	300	324	2400
	CPVET450__	450	474	2400
	CPVET600__	600	624	2400

↑
A – Aluminium
G – Galvabond
H – Hot Dip Galvanised
S – Stainless Steel

PRODUCT DETAILS

The standard radius for each cable ladder classification is noted

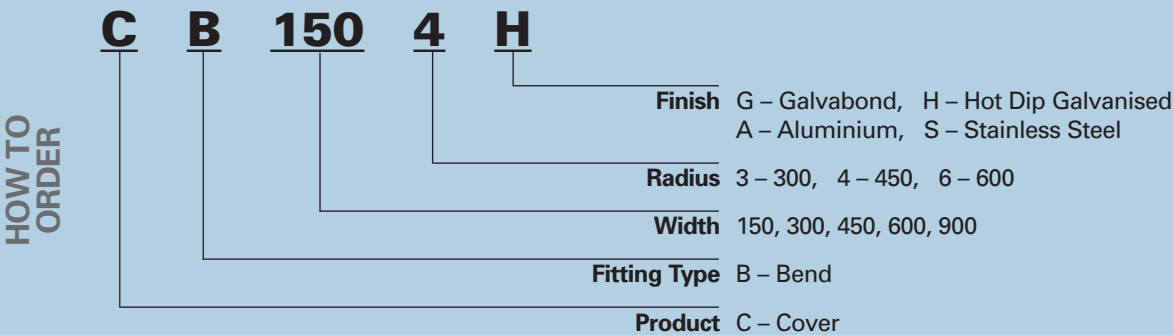
- Nema 1, 300 radius
- Nema 2, 450 radius
- Nema 3, 450 radius



CABLE LADDER BEND COVER

ORDERING DETAILS

Example for Nema Bend Cover 150 wide, 450 Radius, Hot Dip Galvanised



- Hot Dip Galvanised, Aluminium and Stainless Steel product are manufactured against firm orders only.
- Non standard radius fitting covers are manufactured against firm orders only.

The process of Hot Dip Galvanising sheet metal products is not recommended and product distortion is likely to occur as a result.

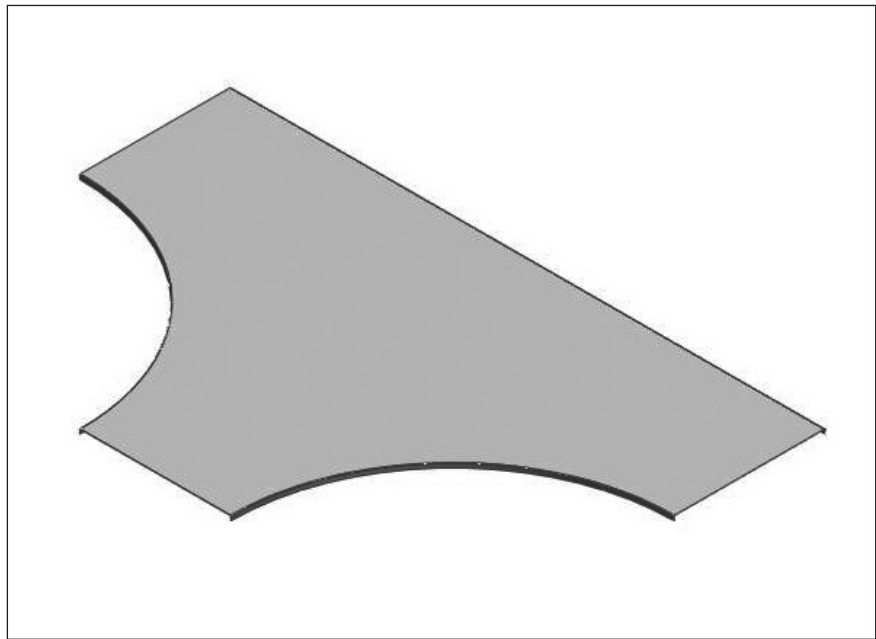
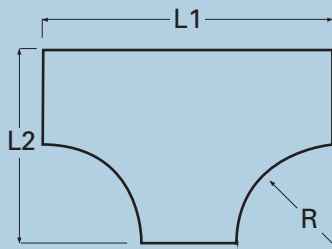
	Ordering Code	Nominal Width mm	Length (L) mm
300 Radius	CB1503	150	450
	CB3003	300	600
	CB4503	450	750
	CB6003	600	900
	CB9003	900	1200
450 Radius	CB1504	150	600
	CB3004	300	750
	CB4504	450	900
	CB6004	600	1050
	CB9004	900	1350
600 Radius	CB1506	150	750
	CB3006	300	900
	CB4506	450	1050
	CB6006	600	1200
	CB9006	900	1500

- ↑
- A – Aluminium
 - G – Galvabond
 - H – Hot Dip Galvanised
 - S – Stainless Steel

PRODUCT DETAILS

The standard radius for each cable ladder classification is noted

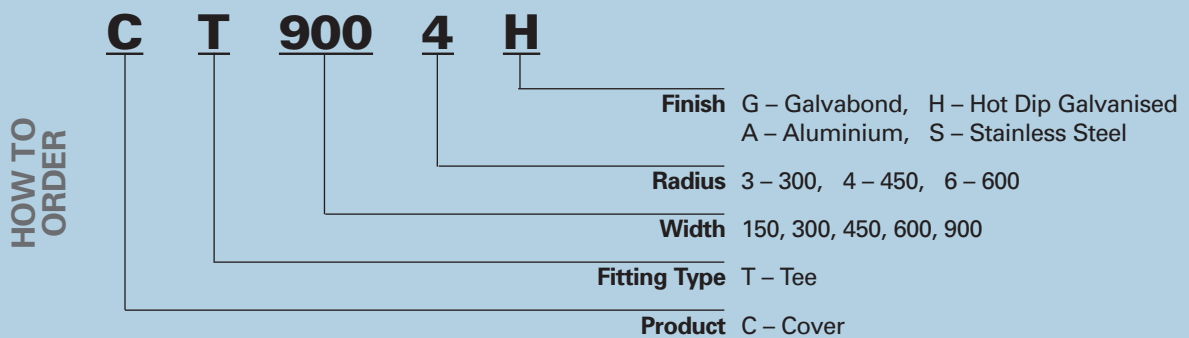
- Nema 1, 300 radius
- Nema 2, 450 radius
- Nema 3, 450 radius



CABLE LADDER TEE COVER

ORDERING DETAILS

Example for Nema Ladder Tee 900 wide, 450 radius, Hot Dip Galvanised



- Hot Dip Galvanised, Aluminium and Stainless Steel product are manufactured against firm orders only.
- Non standard radius fitting covers are manufactured against firm orders only.

The process of Hot Dip Galvanising sheet metal products is not recommended and product distortion is likely to occur as a result.

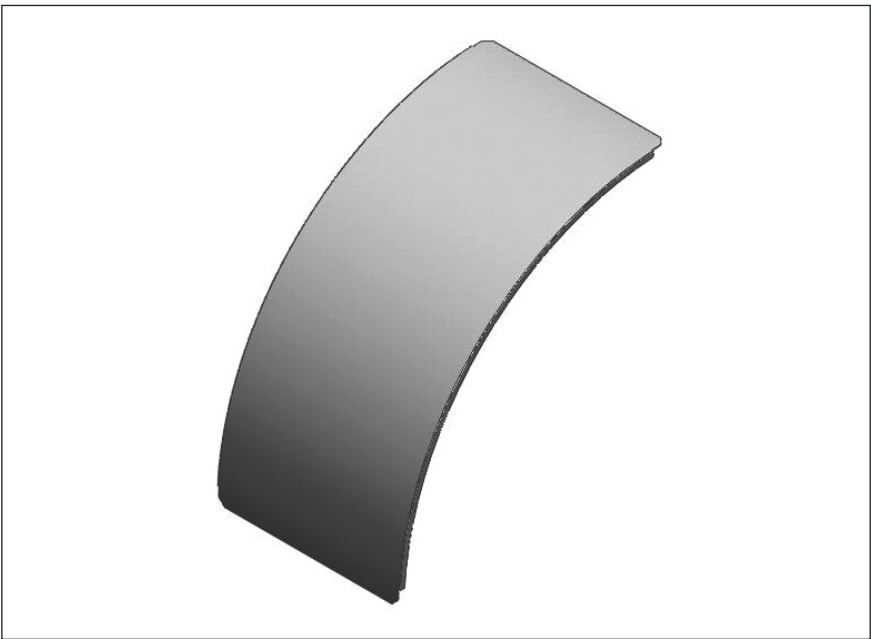
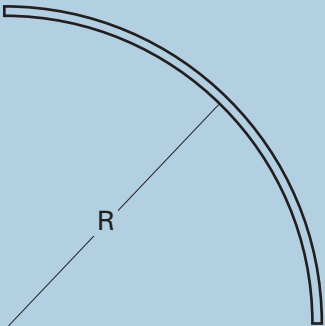
	Ordering Code	Nominal Width mm	L1 mm	L2 mm
300 Radius	CT1503__	150	750	450
	CT3003__	300	900	600
	CT4503__	450	1050	750
	CT6003__	600	1200	900
	CT9003__	900	1500	1200
450 Radius	CT1504__	150	1050	600
	CT3004__	300	1200	750
	CT4504__	450	1350	900
	CT6004__	600	1500	1050
	CT9004__	900	1800	1350
600 Radius	CT1506__	150	1350	750
	CT3006__	300	1500	900
	CT4506__	450	1650	1050
	CT6006__	600	1800	1200
	CT9006__	900	2100	1500

- A – Aluminium
 G – Galvabond
 H – Hot Dip Galvanised
 S – Stainless Steel

PRODUCT DETAILS

The standard radius for each cable ladder classification is noted

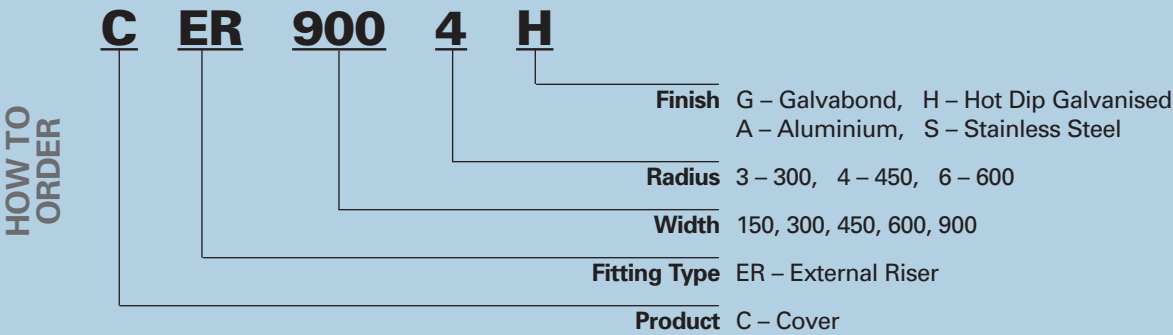
- Nema 1, 300 radius
- Nema 2, 450 radius
- Nema 3, 450 radius



CABLE LADDER EXTERNAL RISER COVER

ORDERING DETAILS

Example for Nema External Riser Cover 900 wide, 450 radius, Hot Dip Galvanised



- Hot Dip Galvanised, Aluminium and Stainless Steel product are manufactured against firm orders only.
- Non standard radius fitting covers are manufactured against firm orders only.

The process of Hot Dip Galvanising sheet metal products is not recommended and product distortion is likely to occur as a result.

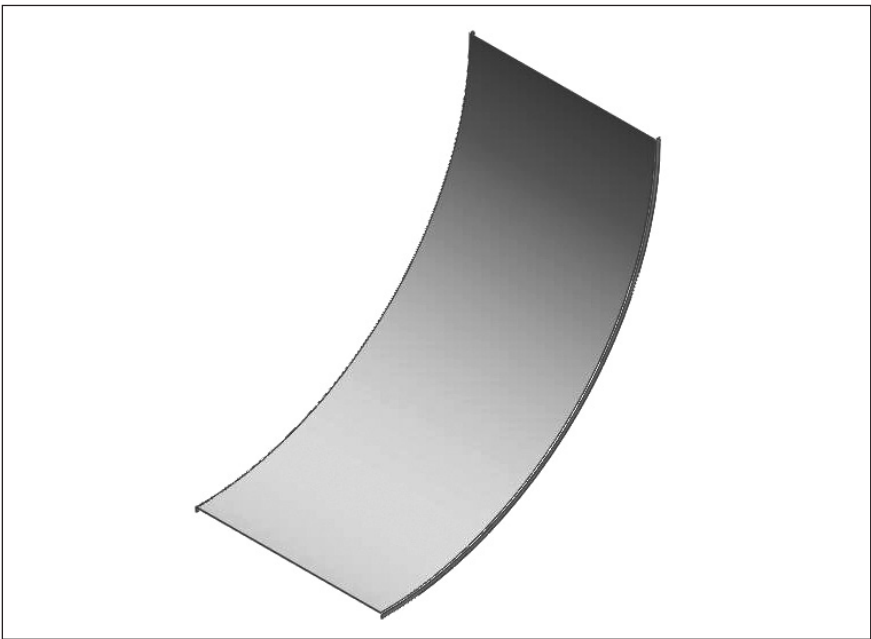
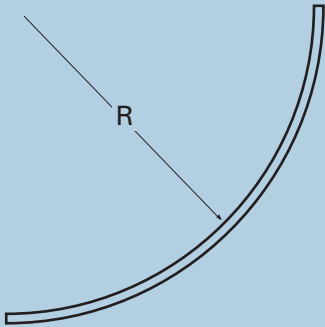
	Ordering Code	Nominal Width mm
300 Radius	CER1503_	150
	CER3003_	300
	CER4503_	450
	CER6003_	600
	CER9003_	900
450 Radius	CER1504_	150
	CER3004_	300
	CER4504_	450
	CER6004_	600
	CER9004_	900
600 Radius	CER1506_	150
	CER3006_	300
	CER4506_	450
	CER6006_	600
	CER9006_	900

- ↑ A – Aluminium
— G – Galvabond
— H – Hot Dip Galvanised
— S – Stainless Steel

PRODUCT DETAILS

The standard radius for each cable ladder classification is noted

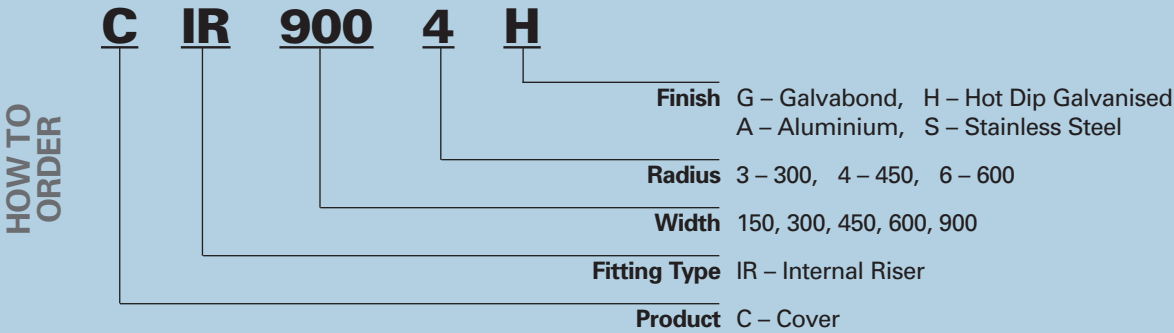
- Nema 1, 300 radius
- Nema 2, 450 radius
- Nema 3, 450 radius



CABLE LADDER INTERNAL RISER COVER

ORDERING DETAILS

Example for Nema Internal Riser Cover 900 wide, 450 radius, Hot Dip Galvanised



- Hot Dip Galvanised, Aluminium and Stainless Steel product are manufactured against firm orders only.
- Non standard radius fitting covers are manufactured against firm orders only.

The process of Hot Dip Galvanising sheet metal products is not recommended and product distortion is likely to occur as a result.

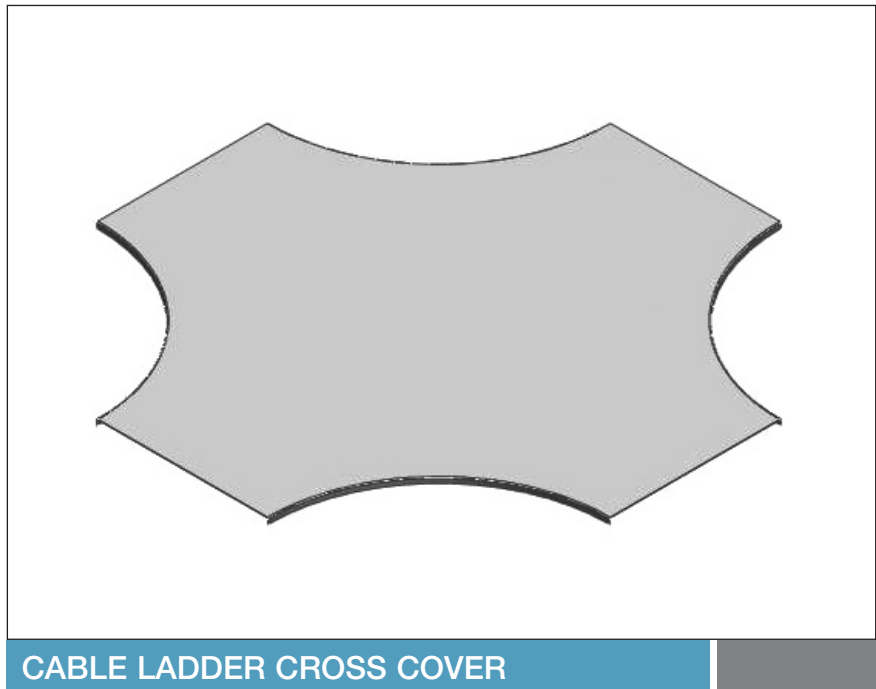
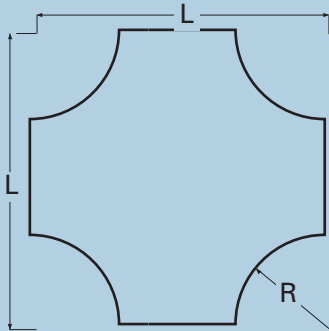
	Ordering Code	Nominal Width mm
300 Radius	CIR1503_	150
	CIR3003_	300
	CIR4503_	450
	CIR6003_	600
	CIR9003_	900
450 Radius	CIR1504_	150
	CIR3004_	300
	CIR4504_	450
	CIR6004_	600
	CIR9004_	900
600 Radius	CIR1506_	150
	CIR3006_	300
	CIR4506_	450
	CIR6006_	600
	CIR9006_	900

- ↑ A – Aluminium
— G – Galvabond
— H – Hot Dip Galvanised
— S – Stainless Steel

PRODUCT DETAILS

The standard radius for each cable ladder classification is noted

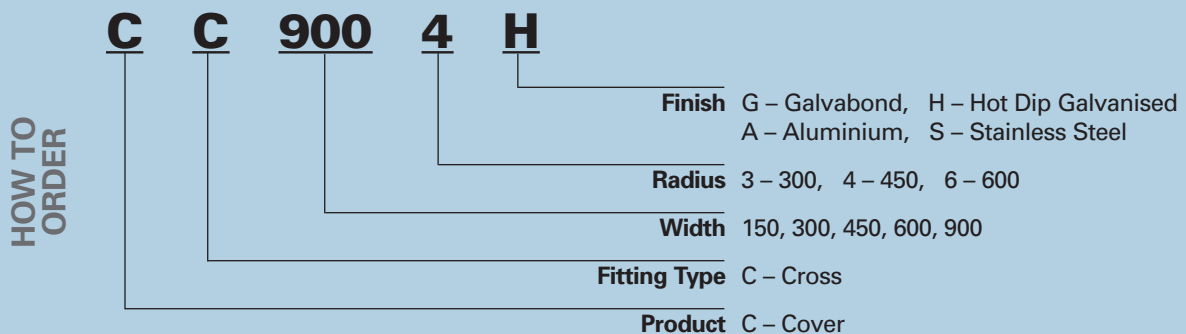
- Nema 1, 300 radius
- Nema 2, 450 radius
- Nema 3, 450 radius



CABLE LADDER CROSS COVER

ORDERING DETAILS

Example for Nema Cross Cover 900 wide, 450 radius, Hot Dip Galvanised

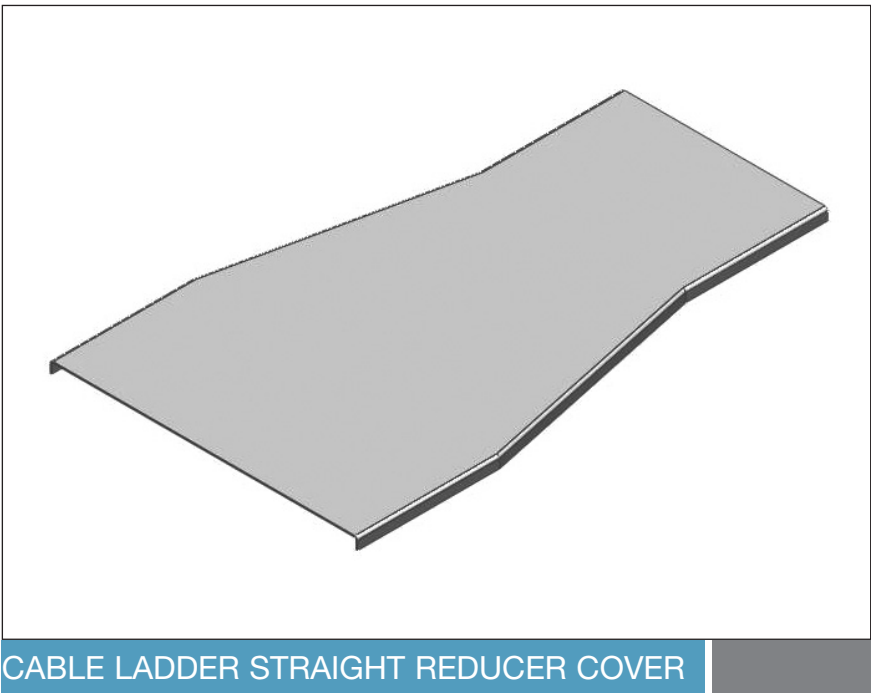
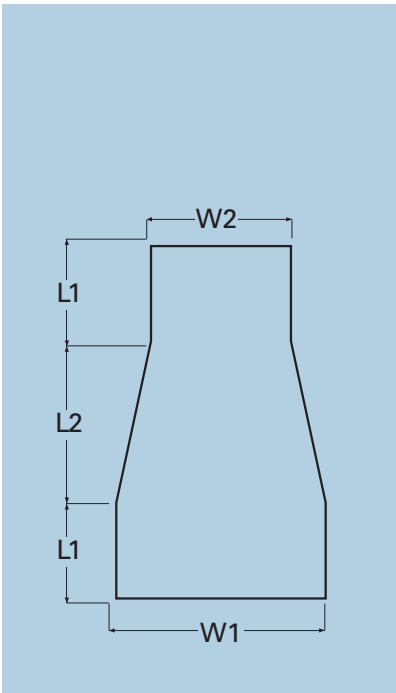


- Hot Dip Galvanised, Aluminium and Stainless Steel product are manufactured against firm orders only.
- Non standard radius fitting covers are manufactured against firm orders only.

The process of Hot Dip Galvanising sheet metal products is not recommended and product distortion is likely to occur as a result.

	Ordering Code	Nominal Width mm	Length 1 (L) mm
300 Radius	CC1503__	150	750
	CC3003__	300	900
	CC4503__	450	1050
	CC6003__	600	1200
	CC9003__	900	1500
450 Radius	CC1504__	150	1050
	CC3004__	300	1200
	CC4504__	450	1350
	CC6004__	600	1500
	CC9004__	900	1800
600 Radius	CC1506__	150	1350
	CC3006__	300	1500
	CC4506__	450	1650
	CC6006__	600	1800
	CC9006__	900	2100

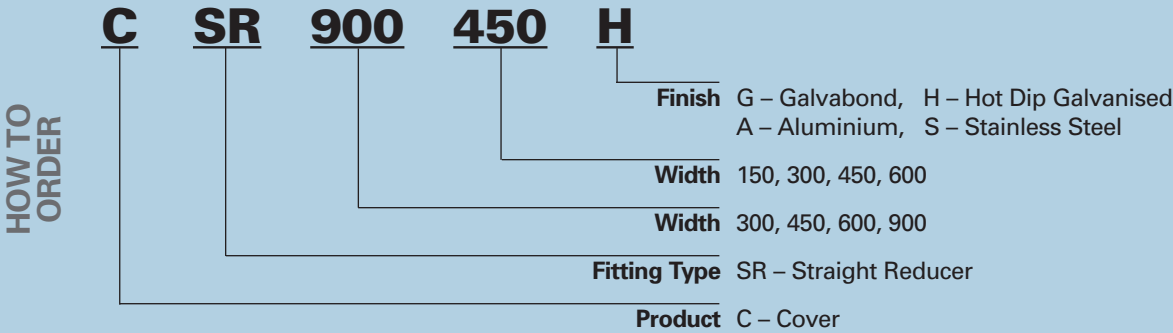
- A – Aluminium
 G – Galvabond
 H – Hot Dip Galvanised
 S – Stainless Steel



CABLE LADDER STRAIGHT REDUCER COVER

ORDERING DETAILS

Example for Nema Straight Reducer Cover 900 wide, reducing to 450 wide, Hot Dip Galvanised

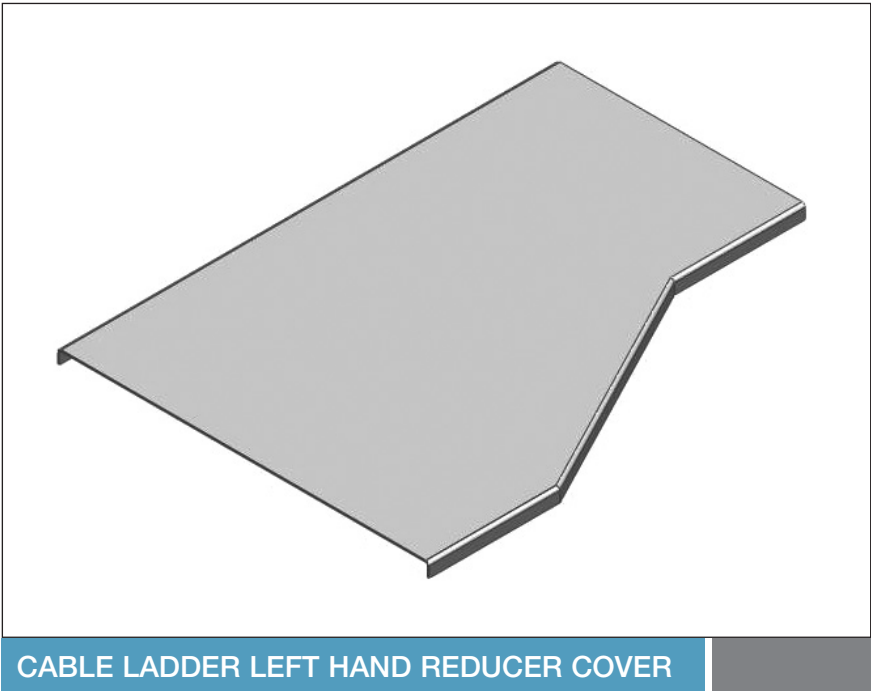
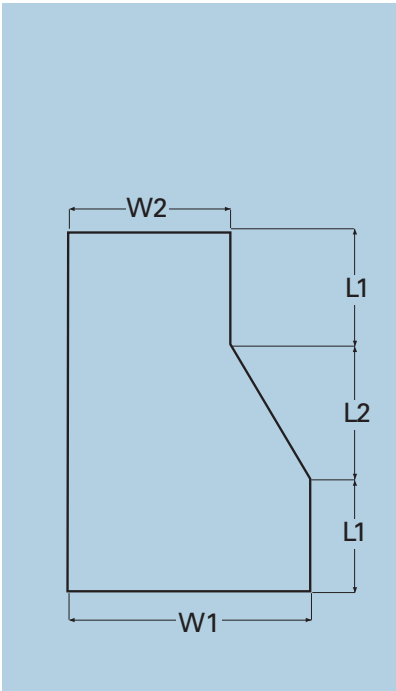


• All reducer covers are manufactured against firm orders only.

The process of Hot Dip Galvanising sheet metal products is not recommended and product distortion is likely to occur as a result.

Ordering Code	L1 mm	L2 mm	W1 mm	W2 mm
CSR900600	100	300	900	600
CSR900450	100	300	900	450
CSR900300	100	300	900	300
CSR900150	100	300	900	150
CSR600450	100	300	600	450
CSR600300	100	300	600	300
CSR600150	100	300	600	150
CSR450300	100	300	450	300
CSR450150	100	300	450	150
CSR300150	100	300	300	150

- A – Aluminium
- G – Galvabond
- H – Hot Dip Galvanised
- S – Stainless Steel



CABLE LADDER LEFT HAND REDUCER COVER

ORDERING DETAILS

Example for Nema Left Hand Reducer Cover 900 wide, reducing to 450 wide, Hot Dip Galvanised

HOW TO ORDER

C

LHR

900

450

H

Finish

Width

Width

Fitting Type

Product

G – Galvabond, H – Hot Dip Galvanised
A – Aluminium, S – Stainless Steel

150, 300, 450, 600

300, 450, 600, 900

LHR – Left Hand Reducer

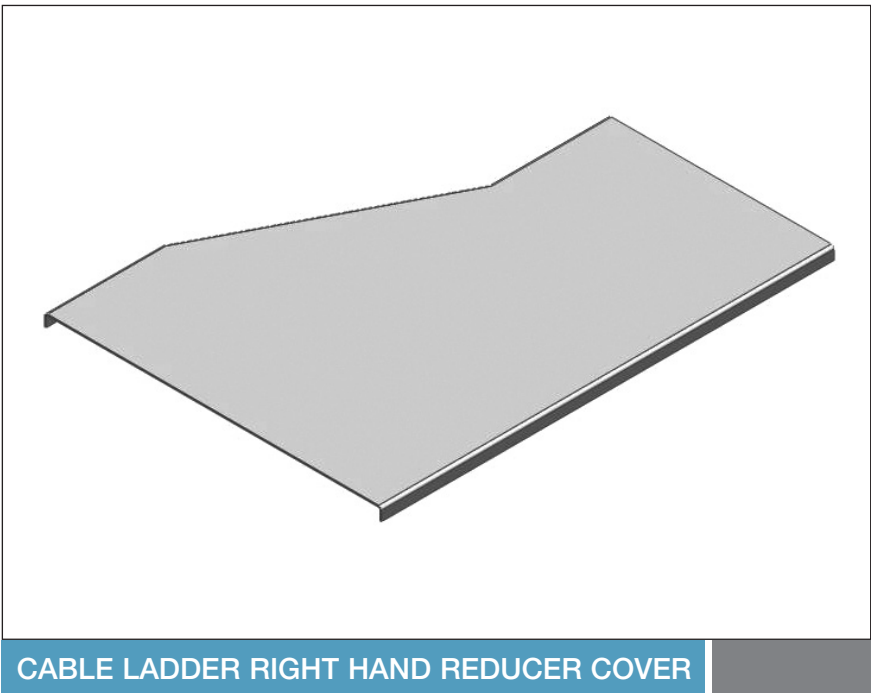
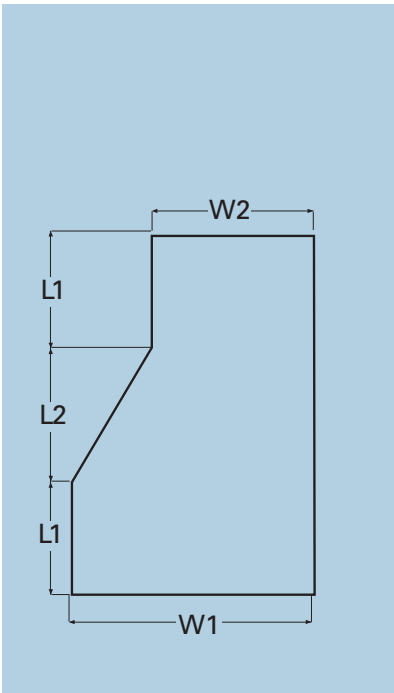
C – Cover

• All reducer covers are manufactured against firm orders only.

The process of Hot Dip Galvanising sheet metal products is not recommended and product distortion is likely to occur as a result.

Ordering Code	L1 mm	L2 mm	W1 mm	W2 mm
CLHR900600	100	300	900	600
CLHR900450	100	300	900	450
CLHR900300	100	300	900	300
CLHR900150	100	300	900	150
CLHR600450	100	300	600	450
CLHR600300	100	300	600	300
CLHR600150	100	300	600	150
CLHR450300	100	300	450	300
CLHR450150	100	300	450	150
CLHR300150	100	300	300	150

- A – Aluminium
- G – Galvabond
- H – Hot Dip Galvanised
- S – Stainless Steel



CABLE LADDER RIGHT HAND REDUCER COVER

ORDERING DETAILS

Example for Nema Right Hand Reducer Cover 900 wide, reducing to 450 wide, Hot Dip Galvanised

HOW TO ORDER

C

RHR

900

450

H

Finish

Width

Width

Fitting Type

Product

G – Galvabond, H – Hot Dip Galvanised
A – Aluminium, S – Stainless Steel

150, 300, 450, 600

300, 450, 600, 900

RHR – Right Hand Reducer

C – Cover

• All reducer covers are manufactured against firm orders only.

The process of Hot Dip Galvanising sheet metal products is not recommended and product distortion is likely to occur as a result.

Ordering Code	L1 mm	L2 mm	W1 mm	W2 mm
CRHR900600	100	300	900	600
CRHR900450	100	300	900	450
CRHR900300	100	300	900	300
CRHR900150	100	300	900	150
CRHR600450	100	300	600	450
CRHR600300	100	300	600	300
CRHR600150	100	300	600	150
CRHR450300	100	300	450	300
CRHR450150	100	300	450	150
CRHR300150	100	300	300	150

- A – Aluminium
- G – Galvabond
- H – Hot Dip Galvanised
- S – Stainless Steel

CHANNELS

E1000	1.1
E1000CI	1.9
E1000S	1.6
E1001	1.7
E1001-3	1.8
E1001-A	1.8
E1001-A3	1.8
E1001-B	1.8
E1001-B3	1.8
E1001-C	1.8
E1001-C3	1.8
E1001-C41	1.8
E1001-D3	1.8
E2000	1.2
E2000A	1.2
E2000S	1.6
E2001	1.7
E3300	1.3
E3300CI	1.9
E3300S	1.6
E3301	1.7
E4000	1.4
E4000A	1.4
E4000S	1.6
E4001	1.7
E5500	1.5
E5500S	1.6
E5501	1.7

FASTENERS

FW6	2.1
FW8	2.1
FW10	2.1
FW12	2.1
FW16	2.1
HN6	2.1
HN8	2.1
HN10	2.1
HN12	2.1
HN16	2.1
HS620	2.1
HS625	2.1
HS630	2.1
HS640	2.1
HS820	2.1
HS825	2.1
HS830	2.1
HS840	2.1
HS1020	2.1
HS1025	2.1
HS1030	2.1
HS1040	2.1
HS1225	2.1
HS1230	2.1
HS1240	2.1
HS1250	2.1
MW6	2.1
MW8	2.1
MW10	2.1
MW12	2.1
PS616	2.1
PS620	2.1
PS625	2.1
PS825	2.1
RC6	2.1
RC8	2.1
RC10	2.1
RC12	2.1
RC16	2.1
SW6	2.1
SW8	2.1
SW10	2.1
SW12	2.1
SW16	2.1

TR6	2.1
TR8	2.1
TR10	2.1
TR12	2.1
TR16	2.1

CHANNEL NUTS

E1006	2.2
E1007	2.2
E1008	2.2
E1010	2.2
E3006	2.2
E3007	2.2
E3008	2.2
E3010	2.2
E3016	2.2
E4006	2.2
E4007	2.2
E4008	2.2
E4010	2.2

SLOTTED ANGLE & CANTILEVER BRACKETS

CB2	3.2
CB4	3.2
E1075-4	3.1
E1075-8	3.1
E2542	3.2
EF2500	3.1
EF5000	3.1

CHANNEL ACCESSORIES

E1026	4.4
E1031	4.3
E1033	4.4
E1036	4.3
E1037	4.4
E1038	4.4
E1044	4.6
E1045	4.5
E1047	4.5
E1062	4.3
E1063	4.3
E1064	4.3
E1065	4.3
E1066	4.3
E1067	4.3
E1068	4.4
E1184P	1.10
E1186	4.7
E1271	4.1
E1272	4.1
E1325	4.4
E1326	4.4
E1347	4.5
E1357	4.5
E1358	4.3
E1359	4.5
E1376	4.6
E1377	4.6
E1386	4.1
E1458	4.4
E1546	4.7
E1796	4.1
E1941	4.3
E1964	4.3
E2072	4.6
E2072A	4.6
E2073	4.6
E2224	4.6
E2228	4.6
E2280P	1.10
E2324	4.3
E2346	4.6

E1180P	1.10
E2452	4.7
E2484	4.4
E2539	4.8
E2552	1.10
E2600	4.9
E2675	4.2
E2676	4.2
E2749	4.2
E2750	4.2
E2785	4.1
E2786	4.1
E2815	4.7
E2815D	4.7
E2855	4.8
E3087	4.2
E3380P	1.10
E4045	4.5
E4047	4.5
E5 Series	4.9
E5547	4.5
E5580P	1.10
E922J	4.8
E922L	4.8
E922T	4.8
E922X	4.8
EBC10	4.2
EBC12	4.2
ECMP10	4.8
EHMP10	4.8
EK2026-1	4.10
EK2028-1	4.10
EK2030-1	4.10
EK2032-1	4.10
EK2034-1	4.10
EK2036-1	4.10
EK2040-1	4.10
EK2042-1	4.10
EK2044-1	4.10
EK2046-1	4.10
EPC10	4.2
EQF20	4.10
EQF22	4.10
EQF24	4.10
EQF27	4.10
EQF30	4.10
EQF33	4.10
EQF37	4.10
EQF41	4.10
EQF45	4.10
ETF20	4.10
ETF22	4.10
ETF24	4.10
ETF27	4.10
ETF30	4.10
ETF33	4.10
ETF37	4.10
ETF41	4.10
ETF45	4.10
EVMP10	4.8

EZYTRAY, EZYTRAK, ET3, ET5, CABLE DUCT, CABLE TRAY

CNH	5.4, 5.6, 5.8
CT100	5.15
CT150	5.15
CT225	5.15
CT300	5.15
CT450	5.15
CT600	5.15
CT75	5.15
CTB100	5.15
CTB150	5.15
CTB225	5.15

CTB300	5.15
CTB450	5.15
CTB600	5.15
CTB75	5.15
CTT100	5.15
CTT150	5.15
CTT225	5.15
CTT300	5.15
CTT450	5.15
CTT600	5.15
CTT75	5.15
DCB100100	5.14
DCB150100	5.14
DCB5050	5.14
DCB7575	5.14
DCO100100	5.13
DCO150100	5.13
DCO5050	5.13
DCO7575	5.13
DCT100100	5.14
DCT150100	5.14
DCT5050	5.14
DCT7575	5.14
DSL100100	5.13
DSL150100	5.13
DSL5050	5.13
DSL7575	5.13
ET150	5.3
ET300	5.3
ET3150	5.5
ET3300	5.5
ET3450	5.5
ET3600	5.5
ET3HD	5.6
ET3RL	5.6
ET3RP	5.6
ET3S	5.6
ET3TX	5.6
ET450	5.3
ET5150	5.7
ET5300	5.7
ET5450	5.7
ET5600	5.7
ET5HD	5.8
ET5RL	5.8
ET5RP	5.8
ET5S	5.8
ET5TX	5.8
ET600	5.3
ETHD	5.4
ETK150150	5.9
ETK150300	5.10
ETK300150	5.9
ETK300300	5.10
ETK3450300	5.10
ETK450150	5.9
ETK600150	5.9
ETK600300	5.10
ETK900150	5.9
ETK900300	5.10
ETKB	5.12
ETKC	5.12
ETKD300	5.11
ETKD450	5.11
ETKD600	5.11
ETKD900	5.11
ETKI	5.12
ETKS	5.12
ETKTX	5.12
ETRL	5.4
ETRP	5.4
ETS	5.4
ETTX	5.4
SBH	5.4, 5.6, 5.8

CABLE LADDERS

STAINLESS STEEL / GALVANISED

N1B1503	6.3
N1B3003	6.3
N1B4503	6.3
N1B6003	6.3
N1B9003	6.3
N1C1503	6.4
N1C3003	6.4
N1C4503	6.4
N1C6003	6.4
N1C9003	6.4
N1CC	6.7
N1DS	6.7
N1ER1503	6.4
N1ER3003	6.4
N1ER4503	6.4
N1ER6003	6.4
N1ER9003	6.4
N1HDU	6.7
N1HS	6.6
N1IR1503	6.4
N1IR3003	6.4
N1IR4503	6.4
N1IR6003	6.4
N1IR9003	6.4
N1L150	6.2
N1L300	6.2
N1L450	6.2
N1L600	6.2
N1L900	6.2
N1LHR300150	6.5
N1LHR450150	6.5
N1LHR450300	6.5
N1LHR600150	6.5
N1LHR600300	6.5
N1LHR600450	6.5
N1LHR900150	6.5
N1LHR900300	6.5
N1LHR900450	6.5
N1LHR900600	6.5
N1RHR300150	6.5
N1RHR450150	6.5
N1RHR450300	6.5
N1RHR600150	6.5
N1RHR600300	6.5
N1RHR600450	6.5
N1RHR900150	6.5
N1RHR900300	6.5
N1RHR900450	6.5
N1RHR900600	6.5
N1S	6.6
N1SR300150	6.5
N1SR450150	6.5
N1SR450300	6.5
N1SR600150	6.5
N1SR600300	6.5
N1SR600450	6.5
N1SR900150	6.5
N1SR900300	6.5
N1SR900450	6.5
N1SR900600	6.5
N1T1503	6.3
N1T3003	6.3
N1T4503	6.3
N1T6003	6.3
N1T9003	6.3
N1VS	6.6
N2B1504	6.10
N2B3004	6.10
N2B4504	6.10

N2B6004	6.10
N2B9004	6.10
N2C1504	6.14
N2C3004	6.14
N2C4504	6.14
N2C6004	6.14
N2C9004	6.14
N2CC	6.19
N2DS	6.19
N2ER1504	6.12
N2ER3004	6.12
N2ER4504	6.12
N2ER6004	6.12
N2ER9004	6.12
N2HDI	6.19
N2HS	6.18
N2IR1504	6.13
N2IR3004	6.13
N2IR4504	6.13
N2IR6004	6.13
N2IR9004	6.13
N2L150	6.8
N2L300	6.8
N2L450	6.8
N2L600	6.8
N2L900	6.8
N2LHR300150	6.16
N2LHR450150	6.16
N2LHR450300	6.16
N2LHR600150	6.16
N2LHR600300	6.16
N2LHR600450	6.16
N2LHR900150	6.16
N2LHR900300	6.16
N2LHR900450	6.16
N2LHR900600	6.16
N2RHR300150	6.17
N2RHR450150	6.17
N2RHR450300	6.17
N2RHR600150	6.17
N2RHR600300	6.17
N2RHR600450	6.17
N2RHR900150	6.17
N2RHR900300	6.17
N2RHR900450	6.17
N2RHR900600	6.17
N2S	6.18
N2SR300150	6.15
N2SR450150	6.15
N2SR450300	6.15
N2SR600150	6.15
N2SR600300	6.15
N2SR600450	6.15
N2SR900150	6.15
N2SR900300	6.15
N2SR900450	6.15
N2SR900600	6.15
N2T1504	6.11
N2T3004	6.11
N2T4504	6.11
N2T6004	6.11
N2T9004	6.11
N2VS	6.18
N3B1506	6.10
N3B3006	6.10
N3B4506	6.10
N3B6006	6.10
N3B9006	6.10
N3C1506	6.14
N3C3006	6.14
N3C4506	6.14
N3C6006	6.14

N3C9006	6.14
N3CC	6.19
N3DS	6.19
N3ER1506	6.12
N3ER3006	6.12
N3ER4506	6.12
N3ER6006	6.12
N3ER9006	6.12
N3HDI	6.19
N3HS	6.18
N3IR1506	6.13
N3IR3006	6.13
N3IR4506	6.13
N3IR6006	6.13
N3IR9006	6.13
N3L150	6.9
N3L300	6.9
N3L450	6.9
N3L600	6.9
N3L900	6.9
N3LHR300150	6.16
N3LHR450150	6.16
N3LHR450300	6.16
N3LHR600150	6.16
N3LHR600300	6.16
N3LHR600450	6.16
N3LHR900150	6.16
N3LHR900300	6.16
N3LHR900450	6.16
N3LHR900600	6.16
N3RHR300150	6.17
N3RHR450150	6.17
N3RHR450300	6.17
N3RHR600150	6.17
N3RHR600300	6.17
N3RHR600450	6.17
N3RHR900150	6.17
N3RHR900300	6.17
N3RHR900450	6.17
N3RHR900600	6.17
N3S	6.18
N3SR300150	6.15
N3SR450150	6.15
N3SR450300	6.15
N3SR600150	6.15
N3SR600300	6.15
N3SR600450	6.15
N3SR900150	6.15
N3SR900300	6.15
N3SR900450	6.15
N3SR900600	6.15
N3T1506	6.11
N3T3006	6.11
N3T4506	6.11
N3T6006	6.11
N3T9006	6.11
N3VS	6.18

CABLE LADDERS

ALUMINIUM

N1B1503A	7.4
N1B3003A	7.4
N1B4503A	7.4
N1B6003A	7.4
N1B9003A	7.4
N1C1503A	7.8
N1C3003A	7.8
N1C4503A	7.8
N1C6003A	7.8
N1C9003A	7.8
N1DSA	7.13

N1ER1503A	7.6
N1ER3003A	7.6
N1ER4503A	7.6
N1ER6003A	7.6
N1ER9003A	7.6
N1HDGA	7.13
N1HDUA	7.13
N1HSA	7.12
N1IR1503A	7.7
N1IR3003A	7.7
N1IR4503A	7.7
N1IR6003A	7.7
N1IR9003A	7.7
N1L150A	7.1
N1L300A	7.1
N1L450A	7.1
N1L600A	7.1
N1L900A	7.1
N1LHR300150A	7.10
N1LHR450150A	7.10
N1LHR450300A	7.10
N1LHR600150A	7.10
N1LHR600300A	7.10
N1LHR600450A	7.10
N1LHR900150A	7.10
N1LHR900300A	7.10
N1LHR900450A	7.10
N1LHR900600A	7.10
N1RHR300150A	7.11
N1RHR450150A	7.11
N1RHR450300A	7.11
N1RHR600150A	7.11
N1RHR600300A	7.11
N1RHR600450A	7.11
N1RHR900150A	7.11
N1RHR900300A	7.11
N1RHR900450A	7.11
N1RHR900600A	7.11
N1SA	7.12
N1SR300150A	7.9
N1SR450150A	7.9
N1SR450300A	7.9
N1SR600150A	7.9
N1SR600300A	7.9
N1SR600450A	7.9
N1SR900150A	7.9
N1SR900300A	7.9
N1SR900450A	7.9
N1SR900600A	7.9
N1T1503A	7.5
N1T3003A	7.5
N1T4503A	7.5
N1T6003A	7.5
N1T9003A	7.5
N1VSA	7.12
N2B1504A	7.4
N2B3004A	7.4
N2B4504A	7.4
N2B6004A	7.4
N2B9004A	7.4
N2C1504A	7.8
N2C3004A	7.8
N2C4504A	7.8
N2C6004A	7.8
N2C9004A	7.8
N2DSA	7.13
N2ER1504A	7.6
N2ER3004A	7.6
N2ER4504A	7.6
N2ER6004A	7.6
N2ER9004A	7.6
N2HDGA	7.13

N2HDUA	7.13
N2HSA	7.12
N2IR1504A	7.7
N2IR3004A	7.7
N2IR4504A	7.7
N2IR6004A	7.7
N2IR9004A	7.7
N2L150A	7.2
N2L300A	7.2
N2L450A	7.2
N2L600A	7.2
N2L900A	7.2
N2LHR300150A	7.10
N2LHR450150A	7.10
N2LHR450300A	7.10
N2LHR600150A	7.10
N2LHR600300A	7.10
N2LHR600450A	7.10
N2LHR900150A	7.10
N2LHR900300A	7.10
N2LHR900450A	7.10
N2LHR900600A	7.10
N2RHR300150A	7.11
N2RHR450150A	7.11
N2RHR450300A	7.11
N2RHR600150A	7.11
N2RHR600300A	7.11
N2RHR600450A	7.11
N2RHR900600A	7.11
N2SA	7.12
N2SR300150A	7.9
N2SR450150A	7.9
N2SR450300A	7.9
N2SR600150A	7.9
N2SR600300A	7.9
N2SR600450A	7.9
N2SR900150A	7.9
N2SR900300A	7.9
N2SR900450A	7.9
N2SR900600A	7.9
N2T1504A	7.5
N2T3004A	7.5
N2T4504A	7.5
N2T6004A	7.5
N2T9004A	7.5
N2VSA	7.12
N3B1506A	7.4
N3B3006A	7.4
N3B4506A	7.4
N3B6006A	7.4
N3B9006A	7.4
N3C1506A	7.8
N3C3006A	7.8
N3C4506A	7.8
N3C6006A	7.8
N3C9006A	7.8
N3DSA	7.13
N3ER1506A	7.6
N3ER3006A	7.6
N3ER4506A	7.6
N3ER6006A	7.6
N3ER9006A	7.6
N3HDGA	7.13
N3HDUA	7.13
N3HSA	7.12
N3IR1506A	7.7
N3IR3006A	7.7
N3IR4506A	7.7
N3IR6006A	7.7

N3IR9006A	7.7
N3L150A	7.3
N3L300A	7.3
N3L450A	7.3
N3L600A	7.3
N3L900A	7.3
N3LHR300150A	7.10
N3LHR450150A	7.10
N3LHR450300A	7.10
N3LHR600150A	7.10
N3LHR600300A	7.10
N3LHR600450A	7.10
N3LHR900150A	7.10
N3LHR900300A	7.10
N3LHR900450A	7.10
N3LHR900600A	7.10
N3RHR300150A	7.11
N3RHR450150A	7.11
N3RHR450300A	7.11
N3RHR600150A	7.11
N3RHR600300A	7.11
N3RHR600450A	7.11
N3RHR900150A	7.11
N3RHR900300A	7.11
N3RHR900450A	7.11
N3RHR900600A	7.11
N3SA	7.12
N3SR300150A	7.9
N3SR450150A	7.9
N3SR450300A	7.9
N3SR600150A	7.9
N3SR600300A	7.9
N3SR600450A	7.9
N3SR900150A	7.9
N3SR900300A	7.9
N3SR900450A	7.9
N3SR900600A	7.9
N3T1506A	7.5
N3T3006A	7.5
N3T4506A	7.5
N3T6006A	7.5
N3T9006A	7.5
N3VSA	7.12

COVERS

GALVABOND / HOT DIP GALVANISED / STAINLESS STEEL / ALUMINIUM

CB1503	8.7
CB1504	8.7
CB1506	8.7
CB3003	8.7
CB3004	8.7
CB3006	8.7
CB4503	8.7
CB4504	8.7
CB4506	8.7
CB6003	8.7
CB6004	8.7
CB6006	8.7
CB9003	8.7
CB9004	8.7
CB9006	8.7
CC1503	8.11
CC1504	8.11
CC1506	8.11
CC3003	8.11
CC3004	8.11
CC3006	8.11
CC4503	8.11
CC4504	8.11
CC4506	8.11
CC6003	8.11
CC6004	8.11
CC6006	8.11

CC9003	8.11
CC9004	8.11
CC9006	8.11
CER1503	8.9
CER1504	8.9
CER1506	8.9
CER3003	8.9
CER3004	8.9
CER3006	8.9
CER4503	8.9
CER4504	8.9
CER4506	8.9
CER6003	8.9
CER6004	8.9
CER6006	8.9
CER9003	8.9
CER9004	8.9
CER9006	8.9
CFCT150	8.4
CFCT300	8.4
CFCT450	8.4
CFCT600	8.4
CFET150	8.4
CFET300	8.4
CFET450	8.4
CFET600	8.4
CIR1503	8.1
CIR1504	8.1
CIR1506	8.1
CIR3003	8.1
CIR3004	8.1
CIR3006	8.1
CIR4503	8.1
CIR4504	8.1
CIR4506	8.1
CIR6003	8.1
CIR6004	8.1
CIR6006	8.1
CIR9003	8.1
CIR9004	8.1
CIR9006	8.1
CLHR300150	8.13
CLHR450150	8.13
CLHR450300	8.13
CLHR600150	8.13
CLHR600300	8.13
CLHR600450	8.13
CLHR900150	8.13
CLHR900300	8.13
CLHR900450	8.13
CLHR900600	8.13
CPCT150	8.5
CPCT300	8.5
CPCT450	8.5
CPCT600	8.5
CPET150	8.5
CPET300	8.5
CPET450	8.5
CPET600	8.5
CPVCT150	8.6
CPVCT300	8.6
CPVCT450	8.6
CPVCT600	8.6
CPVET150	8.6
CPVET300	8.6
CPVET450	8.6
CPVET600	8.6
CRHR300150	8.14
CRHR450150	8.14
CRHR450300	8.14
CRHR600150	8.14
CRHR600300	8.14
CRHR600450	8.14
CRHR900150	8.14
CRHR900300	8.14

CRHR900450	8.14
CRHR900600	8.14
CSR300150	8.12
CSR450150	8.12
CSR450300	8.12
CSR600150	8.12
CSR600300	8.12
CSR600450	8.12
CSR900150	8.12
CSR900300	8.12
CSR900450	8.12
CSR900600	8.12
CT1503	8.8
CT1504	8.8
CT1506	8.8
CT3003	8.8
CT3004	8.8
CT3006	8.8
CT4503	8.8
CT4504	8.8
CT4506	8.8
CT6003	8.8
CT6004	8.8
CT6006	8.8
CT9003	8.8
CT9004	8.8
CT9006	8.8
CFN1150	8.1
CFN1300	8.1
CFN1450	8.1
CFN1600	8.1
CFN1900	8.1
CPN1150	8.2
CPN1300	8.2
CPN1450	8.2
CPN1600	8.2
CPN1900	8.2
CPVN1150	8.3
CPVN1300	8.3
CPVN1450	8.3
CPVN1600	8.3
CPVN1900	8.3
CFN2150	8.1
CFN2300	8.1
CFN2450	8.1
CFN2600	8.1
CFN2900	8.1
CPN2150	8.2
CPN2300	8.2
CPN2450	8.2
CPN2600	8.2
CPN2900	8.2
CPVN2150	8.3
CPVN2300	8.3
CPVN2450	8.3
CPVN2600	8.3
CPVN2900	8.3
CFN3150	8.1
CFN3300	8.1
CFN3450	8.1
CFN3600	8.1
CFN3900	8.1
CPN3150	8.2
CPN3300	8.2
CPN3450	8.2
CPN3600	8.2
CPN3900	8.2
CPVN3150	8.3
CPVN3300	8.3
CPVN3450	8.3
CPVN3600	8.3
CPVN3900	8.3