

# EzyStrut

## Cable & Pipe Supports

\* We manufacture in Australia, and have supported Australian jobs for over 30 years.

# QUICK ORDER GUIDE

AUSTRALIA'S LEADING RANGE OF  
CABLE AND PIPE SUPPORT SYSTEMS.

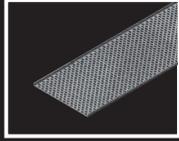
[www.ezystrut.com.au](http://www.ezystrut.com.au)

CHANNEL /  
STRUT SYSTEMS

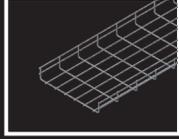
CANTILEVER BRACKETS



CABLE TRAY &  
ACCESSORIES



EZYMESH/  
CABLE MESH



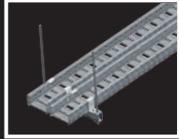
CABLE LADDER &  
ACCESSORIES



STANDS &  
BRACKETS



FIRE RATED  
CABLE SUPPORTS



PIPE SUPPORTS &  
ACCESSORIES



CUSTOM PIPE  
SUPPORTS



LOW TENSILE  
FASTENERS



MECHANICAL  
ANCHORS



# AUSTRALIA'S LEADING RANGE OF CABLE AND PIPE SUPPORT SYSTEMS.

Welcome to EzyStrut's Cable and Pipe Support Quick Order Guide.

If you need more comprehensive product information, please visit [www.ezystrut.com.au](http://www.ezystrut.com.au) or speak to your local representative.

At EzyStrut, we sit apart from our competitors because we employ experts: Engineers, plumbers, builders and electricians make up the support staff base you'll find with us.

We pride ourselves on in-house engineering, high quality products, the best lead times, and the best value. Our business has a strong resume of experience in electrical, engineering and plumbing through to medium and heavy duty plumbing, HVAC, fire protection, water treatment and mining industries.

We also offer custom engineered cable and pipe management solutions with a diverse range of machinery and an onsite galvanising facility located in South Australia.

## DID YOU KNOW?

EzyStrut have a range of videos on how to work with strut, cable and pipe supports: <https://training.ezystrut.com.au/>

Head to [www.ezystrut.com.au](http://www.ezystrut.com.au) and click the Media Centre, or scan these QR Codes with your smartphone.



**INTRO TO  
CABLE  
TRAY**



**SUPPORTING  
YOUR PIPES**



**CABLE  
LADDER &  
FITTINGS**



**SELECTING  
THE  
CORRECT  
FINISH**

### Disclaimer

The information provided in this catalogue is correct at the time of publication, however, EzyStrut reserves the right to change specifications of products at any time without notice. All lead times are approximate and can be affected by various factors. Please ask for accurate delivery information when placing an order.

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- ▲ EzyStrut Branch
- EzyStrut Distributor



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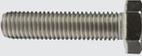
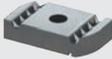
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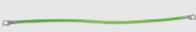
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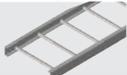
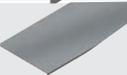
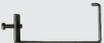
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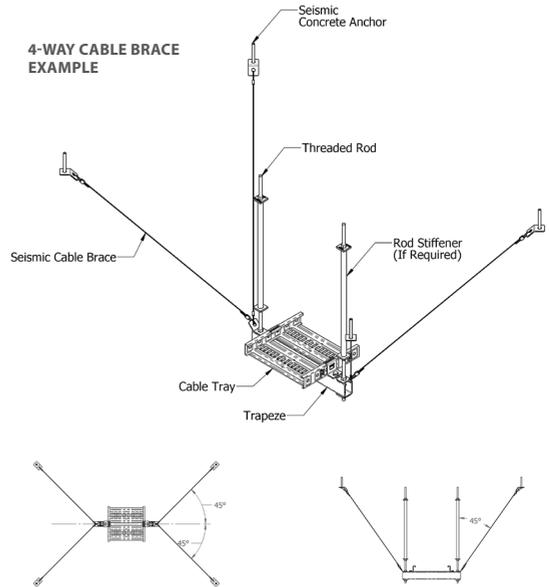
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Ezystrut offers a range of seismic solutions that comply with Australian Standard AS1170.4. Our one-stop solution for seismic bracing, cable tray, pipe hangers, strut systems and fasteners takes the guesswork out of your next project. Our seismic team will work to establish the right products at the best cost, ensuring your project will pass inspection.

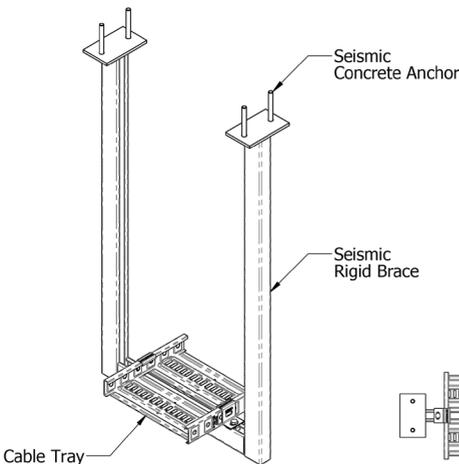
There are two main types of seismic bracing:

### CABLE BRACING

- Steel cable used as brace, typically at 45° to the cable tray
- Transverse and Longitudinal braces required
- As a guideline, maximum allowable spacing for transverse and longitudinal braces are 9m and 18m respectively
- Opposing pairs are required to resist seismic loads from both directions, this is known as '2-way' brace
- An alternative to using '2-way' transverse and longitudinal braces, is to use a '4-way' brace at each seismic restraint location for uniformity
- Threaded rod stiffeners may be required
- Cable bracing is generally more economical than rigid bracing.

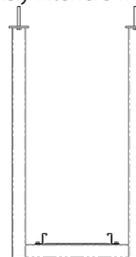
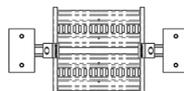


### RIGID SEISMIC BRACE EXAMPLE



### RIGID BRACING

- Rigid 'U-hanger' that is typically made of welded strut sections
- Each brace resists transverse and longitudinal loads
- Contained within the envelope of the cable tray run
- Preferred on sites with high traffic of services which would likely interfere with cable bracing



Calculation of seismic loads requires information on certain parameters that are based on site conditions, building design and the cable support system design. These parameters are:

- » Importance level of structure
- » Annual probability of exceedance OR Probability factor (Kp)
- » Hazard factor (Z)
- » Soil class
- » Total height of structure
- » Maximum height above ground where cable tray is installed
- » Type of cable tray used (For example, ET3)
- » Applied loading on cable tray
- » Type of trapeze used
- » Trapeze span
- » Surface to which seismic bracing is fixed

### IN-HOUSE ENGINEERING

The experienced engineers at EzyStrut have the ability to deliver customised cable and pipe support solutions at competitive prices. EzyStrut maintains an extensive shelf range of products complying with the relevant industry standards.

### ADELAIDE BASED MANUFACTURING

EzyStrut manufactures one of the most diverse range of cable and pipe support solutions in the industry, suitable for almost any application and in a variety of finishes. EzyStrut is the only major Australian owned cable support company to truly manufacture most products in-house.

### DISTRIBUTION NETWORK

In addition to EzyStrut's manufacturing plant and national distribution centre in Adelaide, we have sales offices and warehouses located in Adelaide, Melbourne, Sydney, Brisbane and Perth with distributors in Darwin, Townsville and Hobart. We also have an international distributor located in New Zealand.

EzyStrut products can be found in numerous iconic projects, including commercial constructions, hospitals, mine sites, tunnels, power stations and more.

### CUSTOM, COST EFFECTIVE SOLUTIONS

EzyStrut take on the big challenges that others have avoided, simply by listening to clients and providing them with the most appropriate and cost effective solutions. EzyStrut's track record of performance is proven by an extensive project portfolio, which is tried and tested across a countless quantity of high profile, iconic projects around Australia and the globe.





# **FASTENERS**

### HEX SCREWS



Box Qty:  
**50-200** varies depending on screw size.

Size = thread size x length (mm)

Size	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6x20	HS620Z <span style="color: green;">A</span>	HS620H <span style="color: red;">C</span>	HS620S <span style="color: red;">C</span>
M6x25	HS625Z <span style="color: green;">A</span>	HS625H <span style="color: green;">A</span>	HS625S <span style="color: red;">C</span>
M6x30	HS630Z <span style="color: green;">A</span>	HS630H <span style="color: green;">A</span>	HS630S <span style="color: red;">C</span>
M6x40	HS640Z <span style="color: green;">A</span>	-	HS640S <span style="color: red;">C</span>
M8x20	HS820Z <span style="color: green;">A</span>	HS820H <span style="color: green;">A</span>	HS820S <span style="color: green;">A</span>
M8x25	HS825Z <span style="color: green;">A</span>	HS825H <span style="color: green;">A</span>	HS825S <span style="color: green;">A</span>
M8x30	HS830Z <span style="color: green;">A</span>	HS830H <span style="color: green;">A</span>	HS830S <span style="color: green;">A</span>
M8x40	HS840Z <span style="color: green;">A</span>	HS840H <span style="color: green;">A</span>	HS840S <span style="color: green;">A</span>
M10x20	HS1020Z <span style="color: green;">A</span>	HS1020H <span style="color: green;">A</span>	HS1020S <span style="color: green;">A</span>
M10x25	HS1025Z <span style="color: green;">A</span>	HS1025H <span style="color: green;">A</span>	HS1025S <span style="color: green;">A</span>
M10x30	HS1030Z <span style="color: green;">A</span>	HS1030H <span style="color: green;">A</span>	HS1030S <span style="color: green;">A</span>
M10x40	HS1040Z <span style="color: green;">A</span>	HS1040H <span style="color: green;">A</span>	HS1040S <span style="color: green;">A</span>
M12x25	HS1225Z <span style="color: green;">A</span>	HS1225H <span style="color: green;">A</span>	HS1225S <span style="color: green;">A</span>
M12x30	HS1230Z <span style="color: green;">A</span>	HS1230H <span style="color: green;">A</span>	HS1230S <span style="color: green;">A</span>
M12x40	HS1240Z <span style="color: green;">A</span>	HS1240H <span style="color: green;">A</span>	HS1240S <span style="color: green;">A</span>
M12x50	HS1250Z <span style="color: green;">A</span>	HS1250H <span style="color: green;">A</span>	HS1250S <span style="color: red;">C</span>

### HEX NUTS



Box Qty:  
**50-2000** varies depending on nut size.

Threaded Size	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	HN6Z <span style="color: green;">A</span>	HN6H <span style="color: green;">A</span>	HN6S <span style="color: green;">A</span>
M8	HN8Z <span style="color: green;">A</span>	HN8H <span style="color: green;">A</span>	HN8S <span style="color: red;">C</span>
M10	HN10Z <span style="color: green;">A</span>	HN10H <span style="color: green;">A</span>	HN10S <span style="color: green;">A</span>
M12	HN12Z <span style="color: green;">A</span>	HN12H <span style="color: green;">A</span>	HN12S <span style="color: green;">A</span>
M16	HN16Z <span style="color: red;">C</span>	HN16H <span style="color: red;">C</span>	HN16S <span style="color: red;">C</span>

### WEDGE NUTS



Box Qty:  
**100**

Thread Size	Zinc Plated	Stainless Steel
M6	WN6Z <span style="color: red;">C</span>	-
M8	WN8Z <span style="color: red;">C</span>	-
M10	WN10Z <span style="color: red;">C</span>	WN10S <span style="color: red;">C</span>

### FLAT WASHERS



Box Qty:  
**100-500** varies depending on thread size.

Threaded Size	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	FW6Z <span style="color: green;">A</span>	FW6H <span style="color: green;">A</span>	FW6S <span style="color: green;">A</span>
M8	FW8Z <span style="color: green;">A</span>	FW8H <span style="color: green;">A</span>	FW8S <span style="color: green;">A</span>
M10	FW10Z <span style="color: green;">A</span>	FW10H <span style="color: green;">A</span>	FW10S <span style="color: green;">A</span>
M12	FW12Z <span style="color: green;">A</span>	FW12H <span style="color: green;">A</span>	FW12S <span style="color: green;">A</span>
M16	FW16Z <span style="color: red;">C</span>	FW16H <span style="color: red;">C</span>	FW16S <span style="color: red;">C</span>

### EZYSTRUT SPLICE COUNTERBORE NUT

Pack Qty:  
**100**



Thread Size	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M10	CNZ <span style="color: red;">C</span>	CNH <span style="color: green;">A</span>	CNS <span style="color: green;">A</span>

### SPRING WASHERS



Box Qty:  
**100-200** varies depending on thread size.

Threaded Size	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	SW6Z <span style="color: green;">A</span>	SW6H <span style="color: green;">A</span>	SW6S <span style="color: green;">A</span>
M8	SW8Z <span style="color: green;">A</span>	SW8H <span style="color: green;">A</span>	SW8S <span style="color: green;">A</span>
M10	SW10Z <span style="color: green;">A</span>	SW10H <span style="color: green;">A</span>	SW10S <span style="color: green;">A</span>
M12	SW12Z <span style="color: green;">A</span>	SW12H <span style="color: green;">A</span>	SW12S <span style="color: green;">A</span>
M16	SW16Z <span style="color: red;">C</span>	SW16H <span style="color: red;">C</span>	SW16S <span style="color: red;">C</span>

### EZYSTRUT SPLICE BOLT

Pack Qty:  
**100**



Thread Size	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M10	SBZ <span style="color: red;">C</span>	SBH <span style="color: green;">A</span>	SBS <span style="color: green;">A</span>

**Service Guide Key:** A Usually in stock at all branches

C Normal lead time

B Usually in stock at head office

D Made to Order (lead time on enquiry)

**THREADED ROD**

■ Ask us about  
Red Cutters



Supplied in 3m lengths

Threaded Size	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	TR6Z <span style="color: green;">A</span>	-	-
M8	TR8Z <span style="color: green;">A</span>	TR8H <span style="color: green;">A</span>	TR8S <span style="color: orange;">C</span>
M10	TR10Z <span style="color: green;">A</span>	TR10H <span style="color: green;">A</span>	TR10S <span style="color: green;">A</span>
M12	TR12Z <span style="color: green;">A</span>	TR12H <span style="color: green;">A</span>	TR12S <span style="color: green;">A</span>
M16	TR16Z <span style="color: orange;">C</span>	TR16H <span style="color: orange;">C</span>	TR16S <span style="color: orange;">C</span>

**CHANNEL NUT, LONG SPRING**

Box Qty: **100**

Suits 41mm high channel.  
Suits all 41mm wide channel.



Threaded Size	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	E1006Z <span style="color: green;">A</span>	E1006H <span style="color: green;">A</span>	E1006S <span style="color: green;">A</span>
M8	E1007Z <span style="color: green;">A</span>	E1007H <span style="color: green;">A</span>	E1007S <span style="color: green;">A</span>
M10	E1008Z <span style="color: green;">A</span>	E1008H <span style="color: green;">A</span>	E1008S <span style="color: green;">A</span>
M12	E1010Z <span style="color: green;">A</span>	E1010H <span style="color: green;">A</span>	E1010S <span style="color: green;">A</span>

**MUD GUARD WASHERS**



Box Qty:  
**100-200** varies depending on thread size.

Outside diameter 31mm

Threaded Size	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	MW6Z <span style="color: green;">A</span>	MW6H <span style="color: green;">A</span>	MW6S <span style="color: orange;">C</span>
M8	MW8Z <span style="color: green;">A</span>	MW8H <span style="color: green;">A</span>	MW8S <span style="color: orange;">C</span>
M10	MW10Z <span style="color: green;">A</span>	MW10H <span style="color: green;">A</span>	MW10S <span style="color: orange;">C</span>
M12	MW12Z <span style="color: green;">A</span>	MW12H <span style="color: green;">A</span>	MW12S <span style="color: orange;">C</span>

**CHANNEL NUT, SHORT SPRING**

Box Qty: **100**

Suits 21mm high channel.  
Suits all 41mm wide channel.



Thread Size	Zinc Plated	Hot Dip Galvanised
M6	E4006Z <span style="color: green;">A</span>	E4006H <span style="color: green;">A</span>
M8	E4007Z <span style="color: green;">A</span>	E4007H <span style="color: green;">A</span>
M10	E4008Z <span style="color: green;">A</span>	E4008H <span style="color: green;">A</span>
M12	E4010Z <span style="color: green;">A</span>	E4010H <span style="color: green;">A</span>

**PAN HEAD SCREWS**



Box Qty:  
**100-200** varies depending on screw size.

Size = thread size x length (mm)

Size	Zinc Plated	Stainless Steel
M6x16	PS616Z <span style="color: green;">A</span>	PS616S <span style="color: orange;">C</span>
M6x20	PS620Z <span style="color: green;">A</span>	PS620S <span style="color: orange;">C</span>
M6x25	PS625Z <span style="color: green;">A</span>	PS625S <span style="color: green;">A</span>
M8x25	PS825Z <span style="color: green;">A</span>	-

**CHANNEL NUT, NO SPRING**

Box Qty: **100**

Suits all 41mm wide channel



Thread Size	Zinc Plated	Hot Dip Galvanised
M6	E3006Z <span style="color: green;">A</span>	E3006H <span style="color: green;">A</span>
M8	E3007Z <span style="color: green;">A</span>	E3007H <span style="color: green;">A</span>
M10	E3008Z <span style="color: green;">A</span>	E3008H <span style="color: green;">A</span>
M12	E3010Z <span style="color: green;">A</span>	E3010H <span style="color: green;">A</span>

**COUNTERSUNK PHILLIPS SCREW**



Box Qty:  
**100-200** varies depending on screw size.

Size = thread size x length (mm)

Size	Zinc Plated	Stainless Steel
M6x16	CS616Z <span style="color: green;">A</span>	CS616S <span style="color: orange;">C</span>
M6x20	CS620Z <span style="color: green;">A</span>	CS620S <span style="color: orange;">C</span>
M6x25	CS625Z <span style="color: green;">A</span>	CS625S <span style="color: orange;">C</span>
M8x20	CS820Z <span style="color: orange;">C</span>	CS820S <span style="color: orange;">C</span>
M8x25	CS825Z <span style="color: orange;">C</span>	CS825S <span style="color: orange;">C</span>

**E3016 CHANNEL NUT, NO SPRING**

Box Qty: **100**

Suits all channel



Thread Size	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M6	E3016Z <span style="color: green;">A</span>	E3016H <span style="color: green;">A</span>	E3016S <span style="color: green;">A</span>

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

### SLEEVE ANCHOR - HEX HEAD



Box Qty:  
**25-100** varies depending on screw size.

Size = thread size x length (mm)

Size	Zinc Plated	Hot Dip Galvanised	Stainless Steel
M8x40	DB840Z <b>C</b>	DB840H <b>C</b>	DB840S <b>C</b>
M8x60	-	-	DB860S <b>C</b>
M8x65	DB865Z <b>C</b>	DB865H <b>C</b>	-
M8x80	-	-	DB880S <b>C</b>
M8x85	DB885Z <b>C</b>	DB885H <b>C</b>	-
M10x50	DB1050Z <b>C</b>	DB1050H <b>C</b>	DB1050S <b>C</b>
M10x60	DB1060Z <b>C</b>	DB1060H <b>C</b>	-
M10x75	DB1075Z <b>C</b>	DB1075H <b>C</b>	DB1075S <b>C</b>
M10x100	DB10100Z <b>C</b>	DB10100H <b>C</b>	DB10100S <b>C</b>
M12x60	DB1260Z <b>C</b>	DB1260H <b>C</b>	DB1260S <b>C</b>
M12x75	DB1275Z <b>C</b>	DB1275H <b>C</b>	DB1275S <b>C</b>
M12x100	DB12100Z <b>C</b>	DB12100H <b>C</b>	DB12100S <b>C</b>

### SLEEVE ANCHOR - FLUSH HEAD



Box Qty:  
**25-50** varies depending on screw size.

Zinc Yellow Passivate  
Size = thread size x length (mm)

Size	Part Number	Service Guide
M10x55	FHS1055	<b>C</b>
M10x100	FHS10100	<b>C</b>
M12x80	FHS1280	<b>C</b>

### THROUGH BOLT



Box Qty:  
**25-50** varies depending on screw size.

Galvanised (Grade 5.8)  
Size = thread size x length (mm)

Size	Part Number	Service Guide
M8x80	PTBG08080	<b>C</b>
M8x100	PTBG08100	<b>C</b>
M8x120	PTBG08120	<b>C</b>
M10x90	PTBG10090	<b>C</b>
M10x120	PTBG10120	<b>C</b>
M12x80	PTBG12080	<b>C</b>
M12x100	PTBG12100	<b>C</b>
M12x140	PTBG12140	<b>C</b>

### THROUGH BOLT - PTB-ETA1-PRO



Box Qty:  
**25-100** varies depending on screw size.



Zinc Clear  
Size = thread size x length (mm)

Size	Part Number	Service Guide
M8x85	69308-PWR	<b>C</b>
M8x105	69314-PWR	<b>C</b>
M8x130	69318-PWR	<b>C</b>
M10x90	69334-PWR	<b>C</b>
M10x120	69340-PWR	<b>C</b>
M12x90	69358-PWR	<b>C</b>
M12x100	69360-PWR	<b>C</b>
M12x135	69366-PWR	<b>C</b>
M12x185	69372-PWR	<b>C</b>

### THROUGH BOLT - PTB-SS-ETA1-PRO



Box Qty:  
**25-200** varies depending on screw size.

Stainless Steel (316)  
Size = thread size x length (mm)

Size	Part Number	Service Guide
M8x50*	07802-PWR	<b>C</b>
M8x65	07804-PWR	<b>C</b>
M8x75	07806-PWR	<b>C</b>
M8x85	07807-PWR	<b>C</b>
M8x95	07808-PWR	<b>C</b>
M8x105	07810-PWR	<b>C</b>
M8x120	07812-PWR	<b>C</b>
M8x130	07814-PWR	<b>C</b>
M10x60*	07820-PWR	<b>C</b>
M10x80*	07822-PWR	<b>C</b>
M10x85	07824-PWR	<b>C</b>
M10x90	07826-PWR	<b>C</b>
M10x100	07828-PWR	<b>C</b>
M10x110	07829-PWR	<b>C</b>
M10x130	07830-PWR	<b>C</b>
M10x160	07831-PWR	<b>C</b>
M10x180	07832-PWR	<b>C</b>
M12x80*	07834-PWR	<b>C</b>
M12x100	07836-PWR	<b>C</b>
M12x125	07838-PWR	<b>C</b>
M12x135	07840-PWR	<b>C</b>

\*Are not ETA approved.

**Service Guide Key:** **A** Usually in stock at all branches

**C** Normal lead time

**B** Usually in stock at head office

**D** Made to Order (lead time on enquiry)

## SCREW BOLT - BLUE TIP (ETA1)

Fire Rated



Box Qty:  
20-50 varies depending on screw size.

Zinc Clear

Size = thread size x length (mm)

Size	Part Number	Service Guide
M10x60	27045-PWR	C
M10x75	27050-PWR	C
M10x100	27055-PWR	C
M10x110	27046-PWR	C
M10x120	27060-PWR	C
M10x140	27048-PWR	C
M10x160	27052-PWR	C
M10x200	27054-PWR	C
M10x240	27056-PWR	C
M10x280	27058-PWR	C
M12x75	27065-PWR	C
M12x100	27070-PWR	C
M12x150	27075-PWR	C
M12x200	27064-PWR	C

## THREADED ROD HANGER (CONCRETE SCREW ADAPTOR)

Fire Rated



Box Qty: 50

Zinc

Size = internal thread

Size	Description	Part Number	Service Guide
M8-M10	6 x 35mm	MUMMCSI05540603	C
	6 x 55mm	MUMMCSI05540605	C

## HEX HEAD CONCRETE SCREW



Box Qty: 100  
Perma-Seal™

Size	Description	Part Number	Service Guide
3/16"	4.8 x 32mm	02700-PWR	C
	4.8 x 45mm	02702-PWR	C
	4.8 x 58mm	02704-PWR	C
	6.5 x 70mm	02706-PWR	C
	6.5 x 83mm	02708-PWR	C
	6.5 x 95mm	02710-PWR	C
	6.5 x 100mm	02712-PWR	C

### INSTALLATION TOOL - SDS DRILL BIT



Box Qty: 1

Size	Drive	Part Number	Service Guide
5/32"	SDS Plus	2796SD-PWR	C

## SCREW BOLT - BLUE TIP



Box Qty:  
20-50 varies depending on screw size.

Size = thread size x length (mm)

Size	Zinc (Yellow)	Hot Dip Galvanised
M8x50	BT0850Z C	BT0850H C
M10x60	BT1060Z C	BT1060H C
M10x100	BT10100Z C	BT10100H C
M12x100	BT12100Z C	BT12100H C
M12x150	BT12150Z C	BT12150H C

## WALL DOG™



Powers' Wall Dog™ is a one-piece screw anchor without the need for plugs.

Zinc Clear

Box Qty: 100

Length	Drive	Part Number	Service Guide
32mm	PH2	02316-PWR	C

## SNAKE-PRO™

Fire Rated



Powers' Snake-Pro is an internally threaded self-tapping anchor.

Box Qty: 50

Zinc Clear

Size	Part Number	Service Guide
M8	SM8PRO-PWR	C
M10	SM10PRO-PWR	C

### INSTALLATION TOOL - SDS PLUS DRILL BIT



Box Qty: 1

Size	Part Number	Service Guide
12.7	SB12.7x50-PWR	C

### INSTALLATION TOOL - SETTING TOOL



Box Qty: 1

Size	Part Number	Service Guide
M8	SSTM8-PWR	C
M10	SSTM10-PWR	C

### SNAKE-PRO™ BULK BUCKET

Includes 500pcs, 2 x drill bits and 1 x setting tool.

Size	Part Number	Service Guide
M10	SM10KIT-PWR	C

### DROP-IN ANCHOR



Box Qty: **100**

Size	Zinc (Clear)	Stainless Steel (316)
M6	24600-PWR <span style="color: red;">C</span>	06224-PWR <span style="color: red;">C</span>
M8	24602-PWR <span style="color: red;">C</span>	06225-PWR <span style="color: red;">C</span>
M10	24604-PWR <span style="color: red;">C</span>	06226-PWR <span style="color: red;">C</span>
M12	24606-PWR <span style="color: red;">C</span>	06228-PWR <span style="color: red;">C</span>

#### INSTALLATION TOOL - MANUAL SETTING TOOL



Box Qty: **1**

Size	Part Number	Service Guide
M6	06330-PWR	<span style="color: red;">C</span>
M8	06332-PWR	<span style="color: red;">C</span>
M10	06334-PWR	<span style="color: red;">C</span>
M12	06336-PWR	<span style="color: red;">C</span>

### LIPPED DROP-IN ANCHOR\*



Box Qty: **50**  
Zinc

\*Does not carry ETA approvals.

Size	Part Number	Service Guide
M10	LPD1030Z	<span style="color: green;">A</span>
	LPD1040Z	<span style="color: green;">A</span>
M12	LPD1250Z	<span style="color: green;">A</span>

#### LIPPED DROPIN ANCHOR BUCKET\*



Description	Part Number
M10x30mm (500pcs), 2 x drill bits, 1 x setting tool.	LDA1030B <span style="color: red;">C</span>

#### INSTALLATION TOOLS for M10x30mm\*



Box Qty: **1**

Description	Part Number	Service Guide
Setting Tool	LDSP1030-PWR	<span style="color: red;">C</span>
SDS Drill Bit	SDSPLUS12x35-PWR	<span style="color: red;">C</span>

#### INSTALLATION TOOL - MANUAL SETTING TOOL\*



Box Qty: **1**

Size	Part Number	Service Guide
M10	LDST10-PWR	<span style="color: red;">C</span>

### ETA LIPPED-PRO DROP-IN ANCHOR



Box Qty: **100**  
Zinc (Clear)

Size	Part Number	Service Guide
M6	06304-PWR	<span style="color: red;">C</span>
M8	06305-PWR	<span style="color: red;">C</span>
M10	06306-PWR	<span style="color: red;">C</span>
M12	06308-PWR	<span style="color: red;">C</span>

#### LIPPED DROPIN ANCHOR BUCKET



Description	Part Number
M10x40mm (500pcs), 2 x drill bits, 1 x setting tool.	LDA1040B <span style="color: red;">C</span>
M12x50mm (300pcs), 2 x drill bits, 1 x setting tool.	LDA1050B <span style="color: red;">C</span>

#### INSTALLATION TOOL - MANUAL SETTING TOOL



Box Qty: **1**

Size	Part Number	Service Guide
M6	06330-PWR	<span style="color: red;">C</span>
M8	06332-PWR	<span style="color: red;">C</span>
M10	06334-PWR	<span style="color: red;">C</span>
M12	06336-PWR	<span style="color: red;">C</span>

### BANG-IT™ CAST-IN ROD HANGER



Box Qty: **100**  
Zinc Yellow

Size	Colour	Part Number	Service Guide
M10	Green	28160-PWR	<span style="color: red;">C</span>
M12	Yellow	28170-PWR	<span style="color: red;">C</span>

### WOOD-KNOCKER™ CAST-IN ROD HANGER



Box Qty: **200**  
Zinc Yellow

Size	Colour	Part Number	Service Guide
M10	Green	28210-PWR	<span style="color: red;">C</span>
M12	Yellow	28220-PWR	<span style="color: red;">C</span>

**Service Guide Key:** A Usually in stock at all branches

C Normal lead time

B Usually in stock at head office

D Made to Order (lead time on enquiry)

**HANGER MATE™ INTERNAL THREADED ROD HANGERS**



Installation tools are also available.

Box Qty: **100**  
Zinc Clear

Size	Description	Part Number	Service Guide
M10	6x40mm	HM6M1040-PWR	C
M12	8x50mm	HM8M1250-PWR	A

**VERTICAL THREADED ROD HANGER (FOR TIMBER)**



Box Qty: **100**  
Zinc Clear

Size	Length	Part Number	Service Guide
M10	25mm	28125	C
	50mm	28044	C

**VERTICAL THREADED ROD HANGER (FOR STEEL)**



Box Qty: **100**  
Zinc Clear

Size	Length	Part Number	Service Guide
M10	25mm	28008	C

**CONCRETE STUD SCREW**



Box Qty: **25**  
Stainless Steel

Size	Description	Part No.	Service Guide
M12	10x160mm	5929261080	C

**SIDE THREADED ROD HANGER (FOR STEEL)**



Box Qty: **100**  
Zinc Clear

Size	Length	Part Number	Service Guide
M10	25	28100	C

**THREADED ROD HANGER INSTALLATION TOOLS**



Quick-Drive SDS Drill Bit

Box Qty: **1**



Quick Drive Sleeve



Socket Driver

Description	Size	Part No.
Quick-Drive SDS Drill Bit	1/4"	05866-PWR C
Quick Drive Sleeve	1/4"	5866-PWR C
Socket Driver (Blue)	M10	7197-PWR C

**THREADED ROD HANGER (FOR CONCRETE)**



Box Qty: **100**  
Zinc Clear

Size	Length	Part Number	Service Guide
M10	38mm	28084	C

**THREADED ROD HANGER BUCKET**

Includes 500pcs, 3 x drill bits, 1 x socket driver, and 1 x setting tool sleeve.

Size	Part Number	Service Guide
M10	28084B	C

**Can't find what you need?**

We have a fixings, fasteners and consumables catalogue with more details and range of products available.

Request a copy from your representative or download from our website.



# **STRUT SYSTEMS**

### HOW TO ORDER CHANNEL

Example

# E1000 H



#### Select Channel

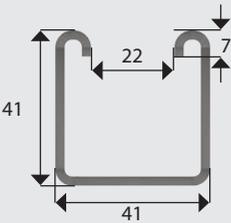
- E1000** 41x41mm/2.5mm THK
- E2000** 41x41mm/1.6mm THK, Ribbed
- E3300** 41x21mm/2.5mm THK
- E4000** 41x21mm/1.6mm THK, Ribbed
- E5500** 41x61mm/2.5mm THK

#### Select Finish\*

- M** Mill Steel
- G** Pre-Galvanised
- H** Hot Dip Galvanised
- S** Stainless Steel
- A** Aluminium
- FRP** Fibre Reinforced Plastic

\* Refer to each channel for available finishes and service guide.

### E1000 CHANNEL



#### HEAVY DUTY

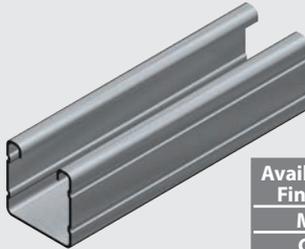
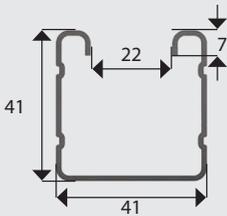
- Supplied in 6m lengths
- 41x41mm
- 2.5mm THK

Available Finish	Weight	Part Number	Service Guide
M	15.6kg/6m	<b>E1000M</b>	B
G	15kg/6m	<b>E1000G</b>	A
H	16.5kg/6m	<b>E1000H</b>	A
S	16kg/6m	<b>E1000S</b>	A
FRP*	8kg/6m	<b>E1000FRP</b>	B

\*See page 72 for more information on FRP Channel/Strut.

MAX LOAD (kg)	1308	654	436	218	109
SPAN (mm)	250	500	750	1500	3000

### E2000 RIBBED CHANNEL



#### MEDIUM DUTY

- Supplied in 6m lengths
- 41x41mm
- 1.6mm THK

Available Finish	Weight	Part Number	Service Guide
M	10.7kg/6m	<b>E2000M</b>	C
G	10.7kg/6m	<b>E2000G</b>	A
H	11.4kg/6m	<b>E2000H</b>	B
A	3.7kg/6m	<b>E2000A</b>	A

MAX LOAD (kg)	945	471	314	157	78
SPAN (mm)	250	500	750	1500	3000

**Service Guide Key:** **A** Usually in stock at all branches    **B** Usually in stock at head office  
**C** Normal lead time    **D** Made to Order (lead time on enquiry)

FASTENERS

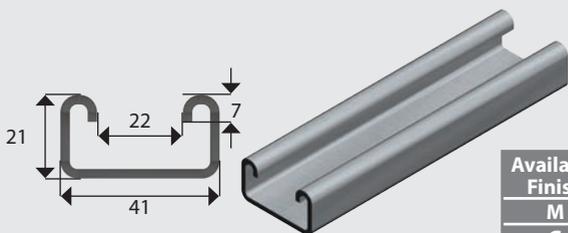
STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

## E3300 CHANNEL



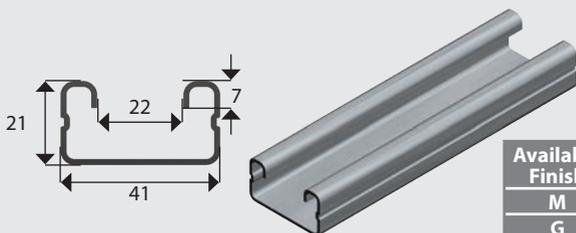
### MEDIUM DUTY

- Supplied in 6m lengths
- 41x21mm
- 2.5mm THK

Available Finish	Weight	Part Number	Service Guide
M	11kg/6m	<b>E3300M</b>	<b>B</b>
G	10.7kg/6m	<b>E3300G</b>	<b>A</b>
H	11.7kg/6m	<b>E3300H</b>	<b>A</b>
S	11.8kg/6m	<b>E3300S</b>	<b>A</b>

MAX LOAD (kg)	442	221	147	73	37
SPAN (mm)	250	500	750	1500	3000

## E4000 RIBBED CHANNEL



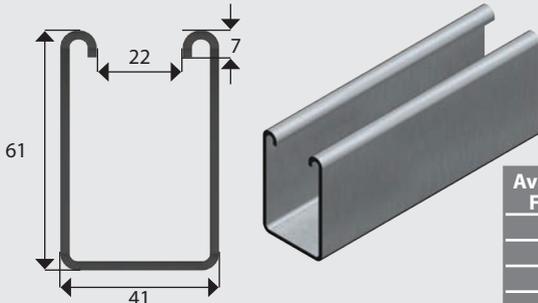
### LIGHT DUTY

- Supplied in 6m lengths
- 41x21mm
- 1.6mm THK

Available Finish	Weight	Part Number	Service Guide
M	7.7kg/6m	<b>E4000M</b>	<b>C</b>
G	7.7kg/6m	<b>E4000G</b>	<b>A</b>
H	8.1kg/6m	<b>E4000H</b>	<b>B</b>
A	2.6kg/6m	<b>E4000A</b>	<b>A</b>

MAX LOAD (kg)	350	175	116	58	30
SPAN (mm)	250	500	750	1500	3000

## E5500 CHANNEL



### VERY HEAVY DUTY

- Supplied in 6m lengths
- 41x61mm
- 2.5mm THK

Available Finish	Weight	Part Number	Service Guide
M	20.4kg/6m	<b>E5500M</b>	<b>C</b>
G	19.7kg/6m	<b>E5500G</b>	<b>A</b>
H	21.6kg/6m	<b>E5500H</b>	<b>A</b>
S	20.6kg/6m	<b>E5500S</b>	<b>C</b>

MAX LOAD (kg)	2488	1244	830	414	207
SPAN (mm)	250	500	750	1500	3000

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

## HOW TO ORDER SLOTTED CHANNEL

Example

# E1000S H



### Select Slotted Channel

- E1000S** 41x41 mm/2.5mm THK, Slotted
- E2000S** 41x41 mm/1.6mm THK, Slotted, Ribbed
- E3300S** 41x21 mm/2.5mm THK, Slotted
- E4000S** 41x21 mm/1.6mm THK, Slotted, Ribbed
- E5500S** 41x61 mm/2.5mm THK, Slotted

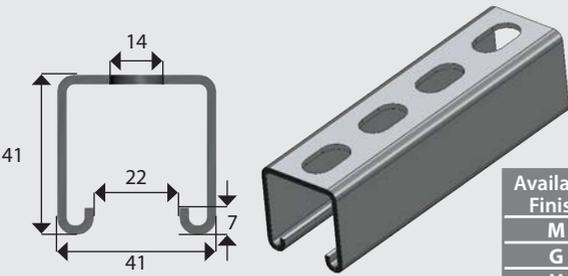
### Select Finish\*

- M** Mill Steel
- G** Pre-Galvanised
- H** Hot Dip Galvanised
- S** Stainless Steel
- A** Aluminium

\* Refer to each channel for available finishes and service guide.

^Max Load Notes: Loading is static and should be applied as a Uniformly Distributed Load. Published values are for plain channels, based on a simply supported beam.

## E1000S SLOTTED CHANNEL



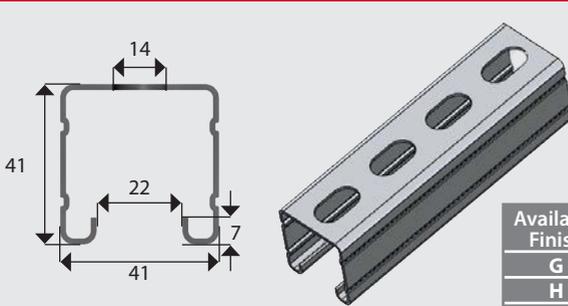
### HEAVY DUTY

- Supplied in 6m lengths
- 41x41 mm, 2.5mm THK
- 25 x 14mm slots are punched continuously at 37.5mm centres.

Available Finish	Weight	Part Number	Service Guide
M	14.7kg/6m	<b>E1000SM</b>	C
G	14.2kg/6m	<b>E1000SG</b>	A
H	15.6kg/6m	<b>E1000SH</b>	A
S	15kg/6m	<b>E1000SS</b>	A



## E2000S SLOTTED RIBBED CHANNEL



### MEDIUM DUTY

- Supplied in 6m lengths
- 41x41 mm, 1.6mm THK
- 25 x 14mm slots are punched continuously at 37.5mm centres.

Available Finish	Weight	Part Number	Service Guide
G	10.2kg/6m	<b>E2000SG</b>	A
H	10.8kg/6m	<b>E2000SH</b>	B
A	3.5kg/6m	<b>E2000SA</b>	C



**Service Guide Key:** **A** Usually in stock at all branches **B** Usually in stock at head office **C** Normal lead time **D** Made to Order (lead time on enquiry)

FASTENERS

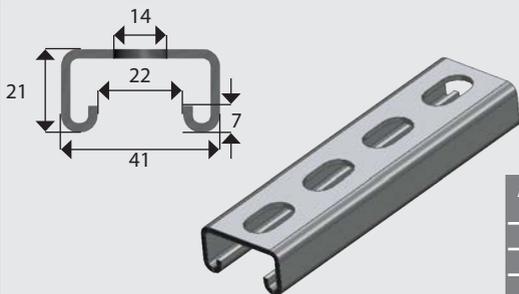
STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

## E3300S SLOTTED CHANNEL



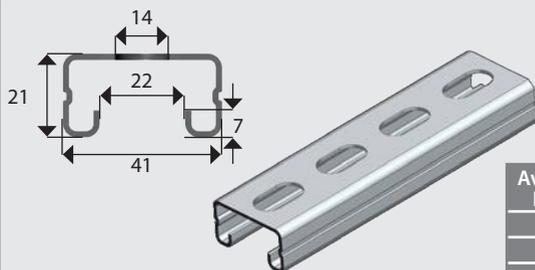
### MEDIUM DUTY

- Supplied in 6m lengths
- 41x21mm, 2.5mm THK
- 25 x 14mm slots are punched continuously at 37.5m centres.

Available Finish	Weight	Part Number	Service Guide
M	10kg/6m	<b>E3300SM</b>	C
G	9.7kg/6m	<b>E3300SG</b>	A
H	10.7kg/6m	<b>E3300SH</b>	A
S	10.3kg/6m	<b>E3300SS</b>	A



## E4000S SLOTTED RIBBED CHANNEL



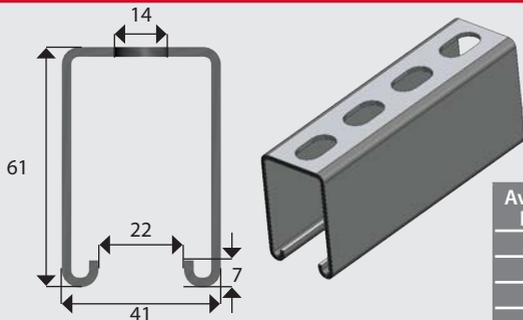
### LIGHT DUTY

- Supplied in 6m lengths
- 41x21mm, 1.6mm THK
- 25 x 14mm slots are punched continuously at 37.5mm centres.

Available Finish	Weight	Part Number	Service Guide
M	7.1kg/6m	<b>E4000SM</b>	C
G	7.1kg/6m	<b>E4000SG</b>	A
H	7.5kg/6m	<b>E4000SH</b>	B
A	2.5kg/6m	<b>E4000SA</b>	C



## E5500S SLOTTED CHANNEL



### VERY HEAVY DUTY

- Supplied in 6m lengths
- 41x61mm, 2.5mm THK
- 25 x 14mm slots are punched continuously at 37.5mm centres.

Available Finish	Weight	Part Number	Service Guide
M	19.5kg/6m	<b>E5500SM</b>	C
G	18.8kg/6m	<b>E5500SG</b>	A
H	20.7kg/6m	<b>E5500SH</b>	A
S	20kg/6m	<b>E5500SS</b>	C



FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

### HOW TO ORDER COMBINATION CHANNEL

Example

# E1001 H



#### Select Combination Channel

- E1001** 41x82.6mm/2.5mm THK, Combination
- E2001** 41x82.6mm/1.6mm THK, Combination, Ribbed
- E3301** 41x43.2mm/2.5mm THK, Combination
- E4001** 41x43.2mm/1.6mm THK, Combination, Ribbed
- E5501** 41x123.8mm/2.5mm THK, Combination

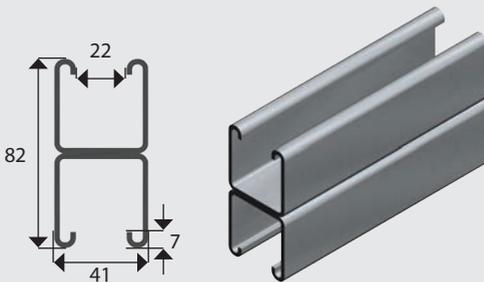
#### Select Finish\*

- M** Mill Steel
- G** Pre-Galvanised
- H** Hot Dip Galvanised
- S** Stainless Steel
- A** Aluminium

\* Refer to each channel for available finishes and service guide.

### D OTHER STRUT COMBINATIONS AVAILABLE AS MADE TO ORDER.

#### E1001 COMBINATION CHANNEL



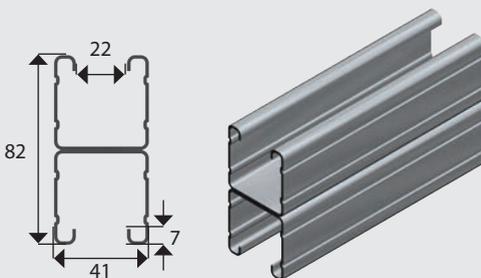
#### HEAVY DUTY

- Supplied in 6m lengths
- 41x82mm
- 2.5mm THK

Available Finish	Weight	Part Number	Service Guide
M	31.2kg/6m	<b>E1001M</b>	C
G	30.0kg/6m	<b>E1001G</b>	C
H	31.8kg/6m	<b>E1001H</b>	A
S	32.0kg/6m	<b>E1001S</b>	C

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

#### E2001 COMBINATION RIBBED CHANNEL



#### MEDIUM DUTY

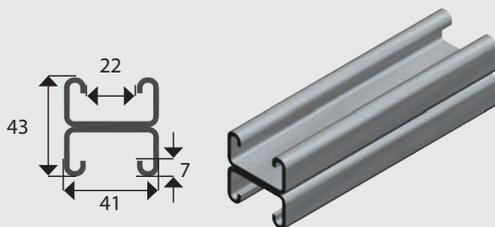
- Supplied in 6m lengths
- 41x82mm
- 1.6mm THK

Available Finish	Weight	Part Number	Service Guide
G	10.7kg/6m	<b>E2001G</b>	D
H	11.4kg/6m	<b>E2001H</b>	D
A	7.2kg/6m	<b>E2001A</b>	D

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

**Service Guide Key:** **A** Usually in stock at all branches    **B** Usually in stock at head office  
**C** Normal lead time    **D** Made to Order (lead time on enquiry)

## E3301 COMBINATION CHANNEL



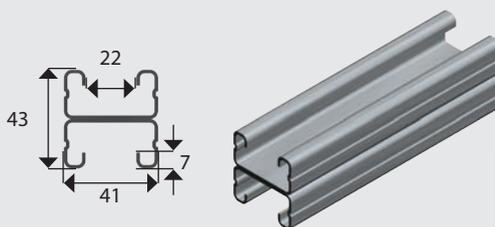
### MEDIUM DUTY

- Supplied in 6m lengths
- 41x43mm
- 2.5mm THK

Available Finish	Weight	Part Number	Service Guide
M	20.2kg/6m	<b>E3301M</b>	<b>D</b>
G	19.4kg/6m	<b>E3301G</b>	<b>D</b>
H	21.4kg/6m	<b>E3301H</b>	<b>C</b>
S	20.6kg/6m	<b>E3301S</b>	<b>D</b>

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

## E4001 COMBINATION RIBBED CHANNEL



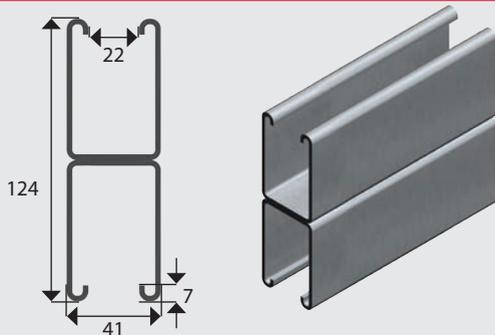
### LIGHT DUTY

- Supplied in 6m lengths
- 41x43mm
- 1.6mm THK

Available Finish	Weight	Part Number	Service Guide
M	15.4kg/6m	<b>E4001M</b>	<b>C</b>
G	15.4kg/6m	<b>E4001G</b>	<b>D</b>
H	16.3kg/6m	<b>E4001H</b>	<b>D</b>
A	5.1kg/6m	<b>E4001A</b>	<b>D</b>

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

## E5501 COMBINATION CHANNEL



### VERY HEAVY DUTY

- Supplied in 6m lengths
- 41x124mm
- 2.5mm THK

Available Finish	Weight	Part Number	Service Guide
G	39.5kg/6m	<b>E5501G</b>	<b>D</b>
H	43.2kg/6m	<b>E5501H</b>	<b>C</b>

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

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

FASTENERS

### E1180 END CAP

To suit 41x41mm channel/strut.

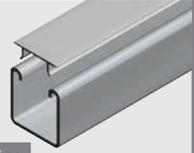
41



Available Finish	Part Number	Service Guide
P	<b>E1180P</b>	<b>A</b>

### E1184 CHANNEL COVER

To suit 41mm wide channel/strut.



Available Finish	Part Number	Service Guide
P	<b>E1184P</b>	<b>A</b>
A	<b>E1184A</b>	<b>A</b>

STRUT SYSTEMS

### E3380 END CAP

21



To suit 41x21mm channel/strut.

Available Finish	Part Number	Service Guide
P	<b>E3380P</b>	<b>A</b>

### E2552 FIBRE RETAINER

Suitable for use in all 41mm channel sections for the support of cables prior to cover strip installation.



Available Finish	Part Number	Service Guide
P	<b>E2552P</b>	<b>B</b>

CABLE SUPPORTS

### E5580 END CAP

61



To suit 41x61mm channel/strut.

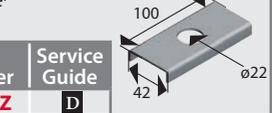
Available Finish	Part Number	Service Guide
P	<b>E5580P</b>	<b>A</b>

### E2541 SPACER CLEVIS

41mm wide channel

E2541

Fluorescent Fixture



Available Finish	Part Number	Service Guide
Z	<b>E2541Z</b>	<b>D</b>

FIRERATED

## HOW TO ORDER CHANNEL ACCESSORIES

Example

# E1180 P



#### Select Channel Accessory

- E1180** 41x41mm Channel End Cap
- E3380** 41x21mm Channel End Cap
- E5580** 41x61mm Channel End Cap
- E1184** 41mm wide Channel Cover
- E2552** Fibre Retainer
- E2541** Spacer Clevis

#### Select Finish

- P** Plastic
- A** Aluminium\*
- Z** Zinc Plated\*\*

\*E1184 only

\*\*E2541 only

**Service Guide Key:** **A** Usually in stock at all branches

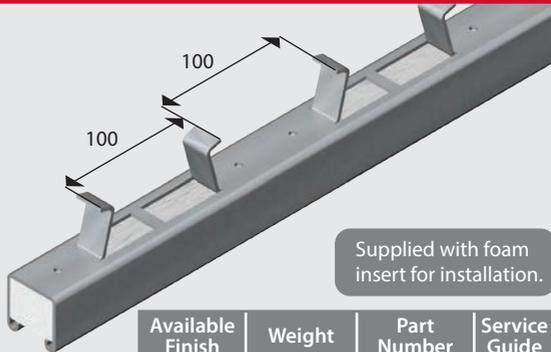
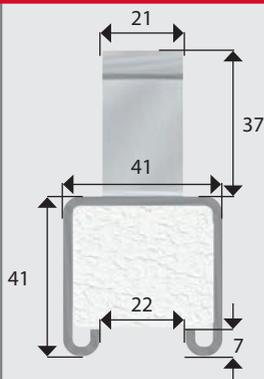
**C** Normal lead time

**B** Usually in stock at head office

**D** Made to Order (lead time on enquiry)

PIPE SUPPORTS

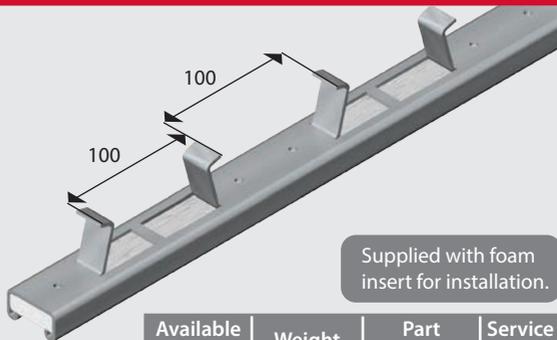
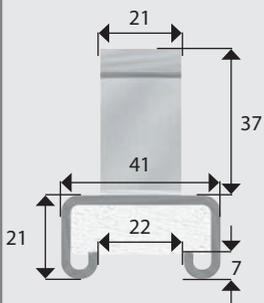
## E1000CI CONCRETE INSERT CHANNEL



Supplied with foam insert for installation.

Available Finish	Weight	Part Number	Service Guide
HF	17.3kg/6m	<b>E1000CIHF</b>	<b>D</b>

## E3300CI CONCRETE INSERT CHANNEL



Supplied with foam insert for installation.

Available Finish	Weight	Part Number	Service Guide
HF	11.4kg/6m	<b>E3300CIHF</b>	<b>D</b>

### HOW TO ORDER CONCRETE INSERT CHANNEL

Example

# E1000CIHF



#### Select Concrete Insert Channel

**E1000CI** 41x41mm/2.5mm THK  
**E3300CI** 41x21mm/2.5mm THK

#### Append Finish

**H** Hot Dip Galvanised

#### Foam insert

**F** Foam Insert Included

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

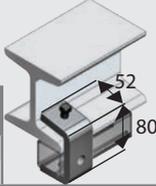
FASTENERS

### E1271 BEAM CLAMP

**506kg** Working Load when used in pairs.

Box Qty: **10**

Available Finish	Part Number	Service Guide
H	<b>E1271H</b>	<b>A</b>
S	<b>E1271S</b>	<b>A</b>

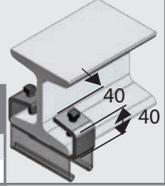


### E1272 BEAM CLAMP

**373kg** Working Load when used in pairs.

Box Qty: **25**

Available Finish	Part Number	Service Guide
H	<b>E1272H</b>	<b>A</b>
S	<b>E1272S</b>	<b>A</b>



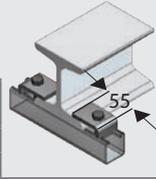
STRUT SYSTEMS

### E1386 BEAM CLAMP

**440kg** Working Load when used in pairs.

Box Qty: **50**

Available Finish	Part Number	Service Guide
H	<b>E1386H</b>	<b>A</b>
S	<b>E1386S</b>	<b>A</b>

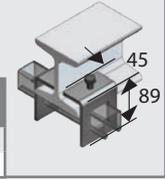


### E1796 BEAM CLAMP

**509kg** Working Load when used in pairs.

Box Qty: **5**

Available Finish	Part Number	Service Guide
H	<b>E1796H</b>	<b>A</b>
S	<b>E1796S</b>	<b>A</b>



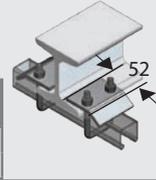
CABLE SUPPORTS

### E2785 BEAM CLAMP

**407kg** Working Load when used in pairs.

Box Qty: **10**

Available Finish	Part Number	Service Guide
H	<b>E2785H</b>	<b>A</b>
S	<b>E2785S</b>	<b>A</b>

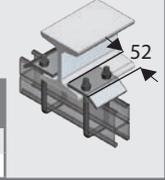


### E2786 BEAM CLAMP

**407kg** Working Load when used in pairs.

Box Qty: **10**

Available Finish	Part Number	Service Guide
H	<b>E2786H</b>	<b>A</b>
S	<b>E2786S</b>	<b>A</b>



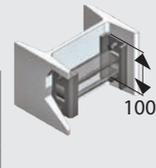
FIRERATED

### E3087 BEAM CLAMP

Slip Load: **398kg**

Box Qty: **5**

Available Finish	Part Number	Service Guide
H	<b>E3087H</b>	<b>A</b>
S	<b>E3087S</b>	<b>A</b>

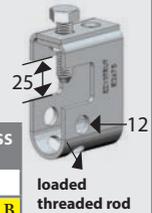


### FOLDED BEAM CLAMP

E2675 Working Load when used in pairs is **565kg** and Box Qty **20**.

E2676 Working Load when used in pairs is **615kg** and Box Qty **15**.

Threaded Rod	Hot Dip Galvanised	Stainless Steel
M10	<b>E2675H</b> <b>A</b>	-
M12	<b>E2676H</b> <b>A</b>	<b>E2676S</b> <b>B</b>



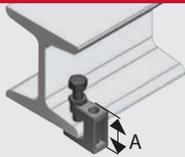
PIPE SUPPORTS

### EBC BEAM CLAMP

EBC10 Working Load when used in pairs is **150kg** and Box Qty **20**.

EBC12 Working Load when used in pairs is **250kg** and Box Qty **15**.

Threaded Rod	A	Hot Dip Galvanised	Zinc Plated
M10	44	<b>EBC10H</b> <b>A</b>	<b>EBC10Z</b> <b>A</b>
M12	54	<b>EBC12H</b> <b>A</b>	-

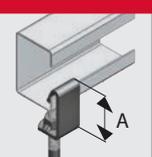


### EPC BEAM CLAMP

EPC10 Working Load when used in pairs is **102kg** and Box Qty **10**.

EPC12 Working Load when used in pairs is **108kg** and Box Qty **10**.

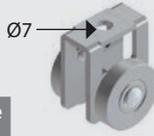
Threaded Rod	A	Hot Dip Galvanised	Zinc Plated
M10	50	<b>EPC10H</b> <b>B</b>	<b>EPC10Z</b> <b>A</b>
M12	54	-	<b>EPC12Z</b> <b>A</b>



**Service Guide Key:** **A** Usually in stock at all branches **B** Usually in stock at head office  
**C** Normal lead time **D** Made to Order (lead time on enquiry)

## SINGLE CHANNEL ROLLER

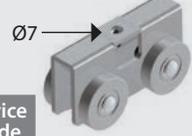
Working Load: **22kg**  
Box Qty: **20**



Available Finish	Part Number	Service Guide
Z	<b>E2749Z</b>	<b>A</b>

## DOUBLE CHANNEL ROLLER

Working Load: **44kg**  
Box Qty: **20**

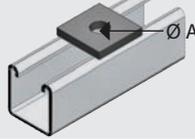


Available Finish	Part Number	Service Guide
Z	<b>E2750Z</b>	<b>A</b>

FASTENERS

## FLAT PLATE FITTING (1 HOLE)

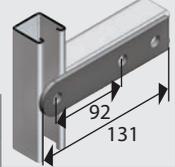
40mm width  
Box Qty: **50**



Ø A	Hot Dip Galvanised	Stainless Steel
M8	<b>E1062H</b> <b>A</b>	<b>E1062S</b> <b>B</b>
M10	<b>E1063H</b> <b>A</b>	<b>E1063S</b> <b>A</b>
M12	<b>E1064H</b> <b>A</b>	<b>E1064S</b> <b>A</b>
M16	<b>E1964H</b> <b>A</b>	<b>E1964S</b> <b>C</b>

## E2324 FLAT PLATE FITTING

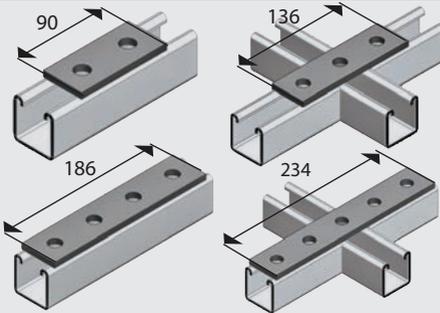
14mm hole diameter



Available Finish	Part Number	Service Guide
H	<b>E2324H</b>	<b>A</b>

STRUT SYSTEMS

## FLAT PLATE FITTING (2-5 HOLES)

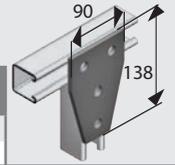


40mm width and 14mm hole diameter.  
20.5mm hole spacing from the end  
(47.5mm on centres).

Length (mm)	Box Qty	Hot Dip Galvanised	Stainless Steel
90	30	<b>E1065H</b> <b>A</b>	<b>E1065S</b> <b>B</b>
136	20	<b>E1066H</b> <b>A</b>	<b>E1066S</b> <b>B</b>
186	20	<b>E1067H</b> <b>A</b>	<b>E1067S</b> <b>B</b>
234	10	<b>E1941H</b> <b>A</b>	<b>E1941S</b> <b>C</b>

## E1358 FLAT PLATE FITTING

14mm hole diameter  
Box Qty: **10**

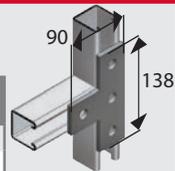


Available Finish	Part Number	Service Guide
H	<b>E1358H</b>	<b>A</b>
S	<b>E1358S</b>	<b>C</b>

CABLE SUPPORTS

## E1031 FLAT PLATE FITTING

14mm hole diameter  
Box Qty: **10**

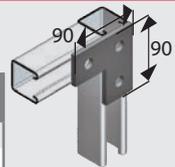


Available Finish	Part Number	Service Guide
H	<b>E1031H</b>	<b>A</b>
S	<b>E1031S</b>	<b>B</b>

FIRERATED

## E1036 FLAT PLATE FITTING

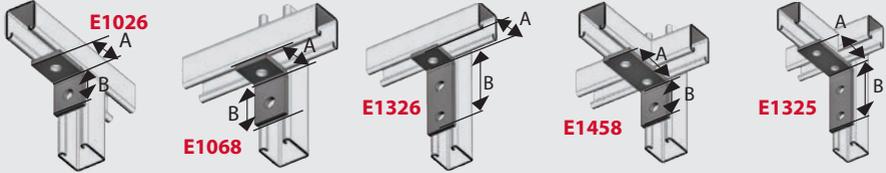
14mm hole diameter  
Box Qty: **20**



Available Finish	Part Number	Service Guide
H	<b>E1036H</b>	<b>A</b>
S	<b>E1036S</b>	<b>B</b>

PIPE SUPPORTS

### 90° ANGLE FITTING (2-4 HOLES)

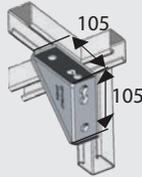


14mm hole diameter

No. Holes	A	B	Box Qty	Hot Dip Galvanised	Stainless Steel
2	48	51	25	<b>E1026H</b> <span style="color: green;">A</span>	<b>E1026S</b> <span style="color: green;">A</span>
	41	57	50	<b>E1068H</b> <span style="color: green;">A</span>	<b>E1068S</b> <span style="color: yellow;">B</span>
3	41	105	10	<b>E1326H</b> <span style="color: green;">A</span>	<b>E1326S</b> <span style="color: green;">A</span>
	89	57	10	<b>E1458H</b> <span style="color: green;">A</span>	<b>E1458S</b> <span style="color: yellow;">B</span>
4	89	105	10	<b>E1325H</b> <span style="color: green;">A</span>	<b>E1325S</b> <span style="color: green;">A</span>

### E2484 90° ANGLE FITTING

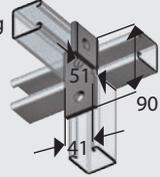
6 hole braced 90° fitting  
14mm hole diameter  
Box Qty: 5



Available Finish	Part Number	Service Guide
H	<b>E2484H</b>	<span style="color: green;">A</span>

### E1037 90° ANGLE FITTING

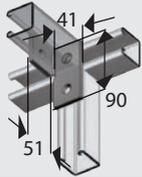
3 hole right hand side 90° fitting  
14mm hole diameter  
Box Qty: 10



Available Finish	Part Number	Service Guide
H	<b>E1037H</b>	<span style="color: green;">A</span>

### E1038 90° ANGLE FITTING

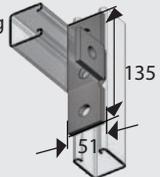
3 hole left hand side 90° fitting  
14mm hole diameter  
Box Qty: 10



Available Finish	Part Number	Service Guide
H	<b>E1038H</b>	<span style="color: green;">A</span>

### E1033 90° ANGLE FITTING

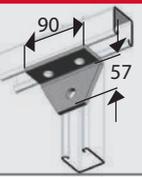
4 hole right hand side 90° fitting  
14mm hole diameter  
Box Qty: 20



Available Finish	Part Number	Service Guide
H	<b>E1033H</b>	<span style="color: green;">A</span>

### E1357 90° ANGLE FITTING

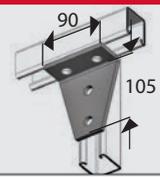
14mm hole diameter  
Box Qty: 20



Available Finish	Part Number	Service Guide
H	<b>E1357H</b>	<span style="color: green;">A</span>

### E1359 90° ANGLE FITTING

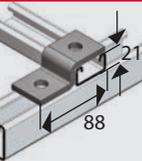
14mm hole diameter  
Box Qty: 10



Available Finish	Part Number	Service Guide
H	<b>E1359H</b>	<span style="color: green;">A</span>

### E4045 90° ANGLE FITTING

14mm hole diameter  
Box Qty: 20



Available Finish	Part Number	Service Guide
H	<b>E4045H</b>	<span style="color: green;">A</span>

### E1045 90° ANGLE FITTING

14mm hole diameter  
Box Qty: 20

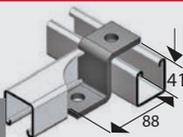


Available Finish	Part Number	Service Guide
H	<b>E1045H</b>	<span style="color: green;">A</span>
S	<b>E1045S</b>	<span style="color: yellow;">B</span>

**Service Guide Key:** A Usually in stock at all branches B Usually in stock at head office  
C Normal lead time D Made to Order (lead time on enquiry)

## E1347 90° ANGLE FITTING

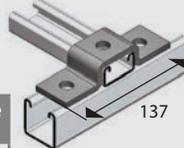
14mm hole diameter



Available Finish	Part Number	Service Guide
H	<b>E1347H</b>	<b>A</b>

## E4047 90° ANGLE FITTING

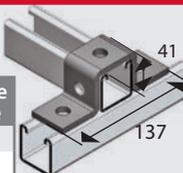
14mm hole diameter  
For 21mm high channel.  
Box Qty: 15



Available Finish	Part Number	Service Guide
H	<b>E4047H</b>	<b>A</b>

## E1047 90° ANGLE FITTING

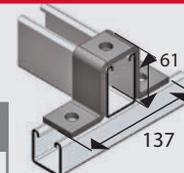
14mm hole diameter  
Box Qty: 10



Available Finish	Part Number	Service Guide
H	<b>E1047H</b>	<b>A</b>
S	<b>E1047S</b>	<b>B</b>

## E5547 90° ANGLE FITTING

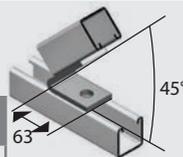
14mm hole diameter  
Box Qty: 10



Available Finish	Part Number	Service Guide
H	<b>E5547H</b>	<b>A</b>

## E1186 45° ANGLE FITTING

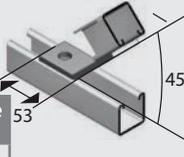
14mm hole diameter  
Box Qty: 10



Available Finish	Part Number	Service Guide
H	<b>E1186H</b>	<b>A</b>

## E1546 45° ANGLE FITTING

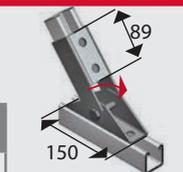
14mm hole diameter  
Box Qty: 10



Available Finish	Part Number	Service Guide
H	<b>E1546H</b>	<b>A</b>

## E2815 ADJUSTABLE ANGLE FITTING

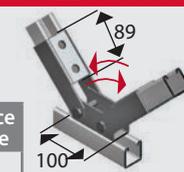
14mm hole diameter



Available Finish	Part Number	Service Guide
H	<b>E2815H</b>	<b>A</b>

## E2815D ADJUSTABLE ANGLE FITTING

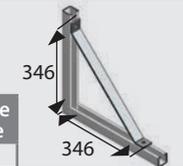
14mm hole diameter



Available Finish	Part Number	Service Guide
H	<b>E2815DH</b>	<b>A</b>

## E2452 ANGLE FITTING

14mm hole diameter  
Box Qty: 10



Available Finish	Part Number	Service Guide
H	<b>E2452H</b>	<b>A</b>

## SLOTTED ANGLE

3m standard length  
Size = Width x Height x Thickness (mm)

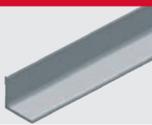


Size	Slot	Hot Dip Galvanised	Zinc
25x25x3	25 x 11	<b>EF2500H</b> <b>A</b>	-
30x30x3	25 x 14	<b>EF3000H</b> <b>C</b>	<b>EF3000Z</b> <b>A</b>
50x50x3	25 x 14	<b>EF5000H</b> <b>B</b>	-
50x50x5	25 x 14	<b>EF5005H</b> <b>C</b>	-

## EF1510 PLAIN ANGLE

6m standard length  
Available as made to order in hot dip galvanised in various width and thickness.

**D**



FASTENERS

STRUT SYSTEMS

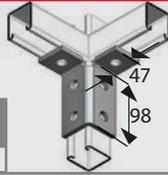
CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

### E2224 'U' FITTING

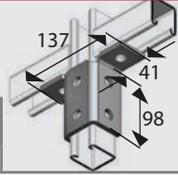
14mm hole diameter  
Box Qty: 5



Available Finish	Part Number	Service Guide
H	<b>E2224H</b>	<b>A</b>

### E2346 'U' FITTING

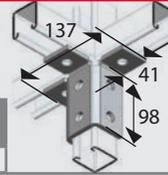
14mm hole diameter  
Box Qty: 5



Available Finish	Part Number	Service Guide
H	<b>E2346H</b>	<b>A</b>

### E2228 'U' FITTING

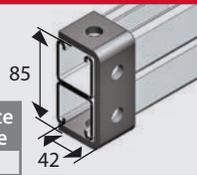
14mm hole diameter  
Box Qty: 5



Available Finish	Part Number	Service Guide
H	<b>E2228H</b>	<b>A</b>

### E1044 'U' FITTING

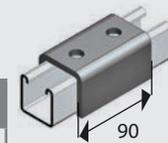
14mm hole diameter  
Box Qty: 10



Available Finish	Part Number	Service Guide
H	<b>E1044H</b>	<b>A</b>

### E1376 'U' FITTING

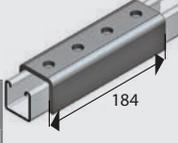
14mm hole diameter  
Box Qty: 5



Available Finish	Part Number	Service Guide
H	<b>E1376H</b>	<b>A</b>

### E1377 'U' FITTING

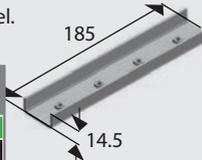
14mm hole diameter  
Box Qty: 5



Available Finish	Part Number	Service Guide
H	<b>E1377H</b>	<b>A</b>

### E422JINT STRAIGHT CHANNEL JOINER

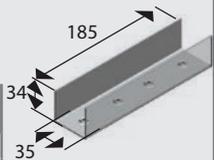
To join 21mm high channel.  
7mm hole diameter.



Available Finish	Part Number	Service Guide
H	<b>E422JINTH</b>	<b>A</b>
G	<b>E422JINTG</b>	<b>D</b>

### E922JINT STRAIGHT CHANNEL JOINER

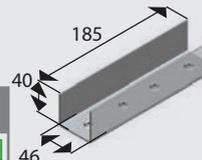
Internal joiner for 41mm high channel.  
7mm hole diameter.



Available Finish	Part Number	Service Guide
H	<b>E922JINTH</b>	<b>A</b>
G	<b>E922JINTG</b>	<b>D</b>

### E922JEXT STRAIGHT CHANNEL JOINER

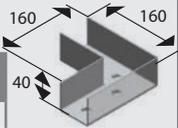
External joiner for 41mm high channel.  
7mm hole diameter.



Available Finish	Part Number	Service Guide
H	<b>E922JEXTH</b>	<b>A</b>
G	<b>E922JEXTG</b>	<b>B</b>

### E922L ELBOW CHANNEL JOINER

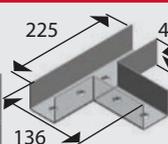
To create a 90° join between channel.  
7mm hole diameter.



Available Finish	Part Number	Service Guide
H	<b>E922LH</b>	<b>A</b>
Z	<b>E922LZ</b>	<b>D</b>

### E922T TEE CHANNEL JOINER

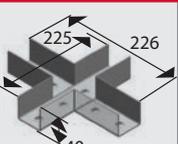
To create a T style join between channel.  
7mm hole diameter.



Available Finish	Part Number	Service Guide
H	<b>E922TH</b>	<b>A</b>
Z	<b>E922TZ</b>	<b>D</b>

### E922X CROSS CHANNEL JOINER

To create a cross style join between channel.  
7mm hole diameter.



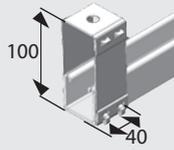
Available Finish	Part Number	Service Guide
H	<b>E922XH</b>	<b>A</b>
Z	<b>E922XZ</b>	<b>D</b>

**Service Guide Key:** **A** Usually in stock at all branches **B** Usually in stock at head office  
**C** Normal lead time **D** Made to Order (lead time on enquiry)

## E2755 CHANNEL HANGER

To suit M12 Threaded Rod.

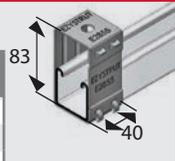
Available Finish	Part Number	Service Guide
S	<b>E2755S</b>	D
H	<b>E2755H</b>	D
Z	<b>E2755Z</b>	D



## E2855 CHANNEL HANGER

To suit M10 Threaded Rod.

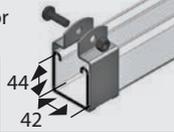
Available Finish	Part Number	Service Guide
S	<b>E2855S</b>	D
H	<b>E2855H</b>	A
Z	<b>E2855Z</b>	A



## E2539 CHANNEL HANGER

Supplied with PS625 & HN6 for assembly.

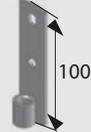
Available Finish	Part Number	Service Guide
Z	<b>E2539Z</b>	A



## EVMP VERTICAL HANGER

EVMP10 Working Load is **410kg** and Box Qty **25**.

EVMP12 Working Load is **590kg** and Box Qty **25**.



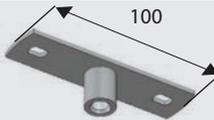
Threaded Rod	Hot Dip Galvanised	Zinc Plated
M10	<b>EVMP10H</b> B	<b>EVMP10Z</b> A
M12	<b>EVMP12H</b> B	<b>EVMP12Z</b> A

## ECMP CENTRAL HANGER

ECMP10 Working Load is **327kg** and Box Qty **25**.

ECMP12 Working Load is **480kg** and Box Qty **25**.

Threaded Rod	Hot Dip Galvanised	Zinc Plated
M10	<b>ECMP10H</b> B	<b>ECMP10Z</b> A
M12	<b>ECMP12H</b> B	<b>ECMP12Z</b> A



## EHMP HORIZONTAL HANGER

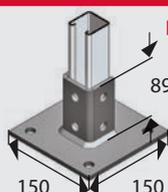
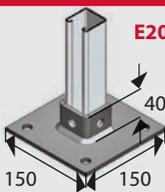
EHMP10 Working Load is **540kg** and Box Qty **25**.

EHMP12 Working Load is **610kg** and Box Qty **25**.

Threaded Rod	Hot Dip Galvanised	Zinc Plated
M10	<b>EHMP10H</b> B	<b>EHMP10Z</b> A
M12	<b>EHMP12H</b> B	<b>EHMP12Z</b> A



## BASE PLATE (SINGLE AND DOUBLE CHANNEL)



Channel	Collar	Box Qty	Hot Dip Galvanised	Stainless Steel
1 length 41x41mm	40	5	<b>E2072H</b> A	<b>E2072S</b> C
	89	5	<b>E2072AH</b> A	<b>E2072AS</b> A
2 length 41x41mm	40	5	<b>E2073H</b> A	<b>E2073S</b> D

Check out <http://www.ezystrut.com.au/design/using-channels-and-accessories/> for a handy demonstration for working with Channels and Accessories.

### HOW TO ORDER CANTILEVER BRACKETS

Example

# CB2 150 H



#### Select Cantilever Bracket

- CB2** CB2 Cantilever Bracket
- CB4** CB4 Cantilever Bracket
- CB254** CB254 Cantilever Bracket

#### Select Length (mm)

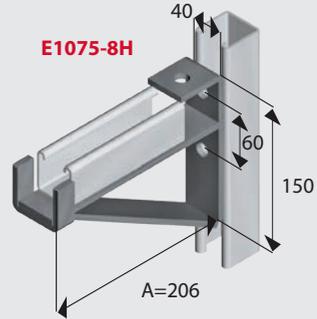
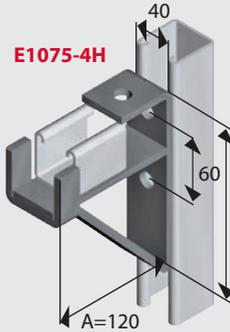
#### Select Finish

- H** Hot Dip Galvanised
- S** Stainless Steel
- A** Aluminium (MTO)
- FRP** Fibre Reinforced Plastic (MTO CB4 Only)

**D** OTHER MADE TO ORDER (MTO) SIZES & FINISH OPTIONS AVAILABLE

### E1075 CANTILEVER BRACKET

To suit 41mm wide channel/strut.



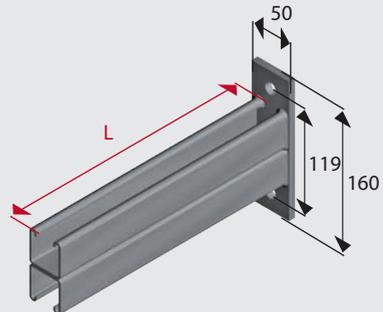
A Length	Part Number	Service Guide
120	<b>E1075-4H</b>	<b>A</b>
206	<b>E1075-8H</b>	<b>A</b>

**D** ALSO AVAILABLE IN STAINLESS STEEL AS MTO.

### CB254 CANTILEVER BRACKET

\*Working Loads for Steel Cantilever Brackets shown.

Length - L (mm)	Working Load (kg)*	Hot Dip Galvanised
165	1349	<b>CB254-165H</b> <b>D</b>
300	770	<b>CB254-300H</b> <b>B</b>
450	527	<b>CB254-450H</b> <b>B</b>
600	400	<b>CB254-600H</b> <b>B</b>
750	330	<b>CB254-750H</b> <b>B</b>
900	275	<b>CB254-900H</b> <b>B</b>
1000	195	<b>CB254-1000H</b> <b>D</b>



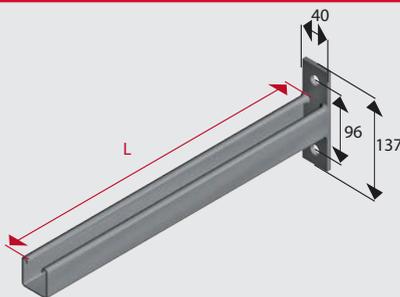
**D** ALSO AVAILABLE IN STAINLESS STEEL AS MTO.

**Service Guide Key:** **A** Usually in stock at all branches **B** Usually in stock at head office **C** Normal lead time **D** Made to Order (lead time on enquiry)

## CB2 CANTILEVER BRACKET

\* Working Loads for Steel Cantilever Brackets shown.

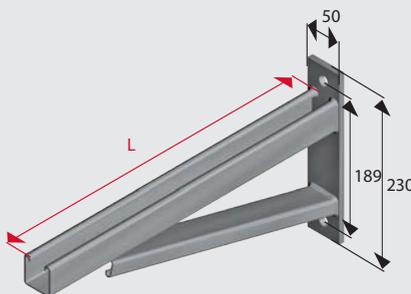
Length - L (mm)	Working Load (kg)*	Hot Dip Galvanised	Stainless Steel
150	526	CB2-150H <span style="color: green;">A</span>	CB2-150S <span style="color: orange;">B</span>
300	262	CB2-300H <span style="color: green;">A</span>	CB2-300S <span style="color: orange;">B</span>
450	175	CB2-450H <span style="color: green;">A</span>	CB2-450S <span style="color: orange;">B</span>
600	131	CB2-600H <span style="color: green;">A</span>	CB2-600S <span style="color: orange;">B</span>
750	105	CB2-750H <span style="color: green;">A</span>	CB2-750S <span style="color: orange;">C</span>
900	88	CB2-900H <span style="color: green;">A</span>	CB2-900S <span style="color: orange;">C</span>



## CB4 CANTILEVER BRACKET

\*Working Loads for Steel Cantilever Brackets shown.

Length - L (mm)	Working Load (kg)*	Hot Dip Galvanised	Stainless Steel
300	1000	CB4-300H <span style="color: green;">A</span>	CB4-300S <span style="color: orange;">B</span>
450	350	CB4-450H <span style="color: green;">A</span>	CB4-450S <span style="color: orange;">B</span>
600	345	CB4-600H <span style="color: green;">A</span>	CB4-600S <span style="color: orange;">B</span>
750	294	CB4-750H <span style="color: green;">A</span>	CB4-750S <span style="color: orange;">B</span>
900	150	CB4-900H <span style="color: green;">A</span>	CB4-900S <span style="color: orange;">C</span>



## ET3/5 TRAPEZE BRACKET

\*Working Load is to be a uniformly distributed load along the length of the trapeze.

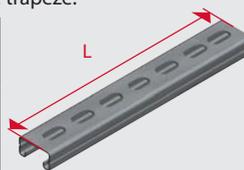
Suits Tray Width (mm)	Length (L) (mm)	Working Load (kg)*	Pre-Galvanised	Hot Dip Galvanised
150	250	105	TB150G <span style="color: green;">A</span>	TB150H <span style="color: orange;">C</span>
225	325	78	TB225G <span style="color: green;">A</span>	TB225H <span style="color: orange;">C</span>
300	400	62	TB300G <span style="color: green;">A</span>	TB300H <span style="color: orange;">C</span>
450	550	44	TB450G <span style="color: green;">A</span>	TB450H <span style="color: orange;">C</span>
600	700	34	TB600G <span style="color: green;">A</span>	TB600H <span style="color: orange;">C</span>



## ET3/5 E4000SG TRAPEZE BRACKET

\*Working Load is to be a uniformly distributed load along the length of the trapeze.

Suits Tray Width (mm)	Length (L) (mm)	Working Load (kg)*	No. of Slots	Pre-Galvanised	Hot Dip Galvanised
150	263	524	7	TB1504000SG <span style="color: orange;">C</span>	TB1504000SH <span style="color: orange;">C</span>
225	338	350	9	TB2254000SG <span style="color: orange;">C</span>	TB2254000SH <span style="color: orange;">C</span>
300	413	262	11	TB3004000SG <span style="color: orange;">C</span>	TB3004000SH <span style="color: orange;">C</span>
450	563	175	15	TB4504000SG <span style="color: orange;">C</span>	TB4504000SH <span style="color: orange;">C</span>
600	713	131	19	TB6004000SG <span style="color: orange;">C</span>	TB6004000SH <span style="color: orange;">C</span>



FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS



# **CABLE SUPPORTS**

## HOW TO ORDER CABLE DUCT

Example

# DCO 100 100 G



Select Duct	Select Width (mm)	Select Height (mm)	Select Finish
<b>DCO</b> Clip on Lid Duct	<b>50</b>	<b>50</b>	<b>G</b> Pre-Galvanised
<b>DSL</b> Screw on Lid Duct	<b>75</b>	<b>75</b>	<b>S</b> Stainless Steel (MTO)
<b>DCB</b> Duct 90° Bend/Riser	<b>100</b>	<b>100</b>	<b>H</b> Hot Dip Galvanised (MTO)*
<b>DCT</b> Duct Tee	<b>150</b>	<b>150</b>	
<b>DCC</b> Duct Cross			
<b>DEC</b> Duct End Cap (made to order)			

\*Please note that the process of Hot Dip Galvanising sheet metal products is not recommended and product distortion is likely to occur as a result.

**D AVAILABLE AS MADE TO ORDER (MTO) FOR ANY HEIGHT TO WIDTH COMBINATION FOR CABLE DUCT. MINIMUM QUANTITIES APPLY.**

### DCO CLIP ON LID CABLE DUCT

Supplied in 2.4m lengths.

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



Width (mm)	Height (mm)	Weight (kg)	Pre-Galvanised
50	50	2.7	<b>DCO5050G</b> <b>A</b>
75	75	4.0	<b>DCO7575G</b> <b>A</b>
100	100	5.0	<b>DCO100100G</b> <b>A</b>
150	100	7.9	<b>DCO150100G</b> <b>B</b>

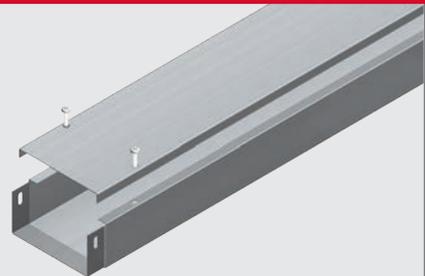
**D ALSO AVAILABLE IN STAINLESS STEEL, HOT DIP GALVANISED AS MTO.**

### DSL SCREW ON LID CABLE DUCT

Supplied in 2.4m lengths.

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

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



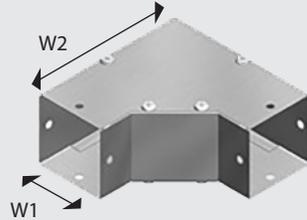
Width (mm)	Height (mm)	Weight (kg)	Pre-Galvanised
50	50	3.0	<b>DSL5050G</b> <b>A</b>
75	75	4.1	<b>DSL7575G</b> <b>A</b>
100	100	5.3	<b>DSL100100G</b> <b>A</b>
150	100	8.6	<b>DSL150100G</b> <b>B</b>

**D ALSO AVAILABLE IN STAINLESS STEEL, HOT DIP GALVANISED AS MTO.**

**Service Guide Key:** **A** Usually in stock at all branches **B** Usually in stock at head office **C** Normal lead time **D** Made to Order (lead time on enquiry)

**DCB CABLE DUCT COMBINATION BEND/RISER**

45° or 90° bends available for use in horizontal or vertical applications when using equal size fittings. For unequal sizes, either a combination bend or combination riser must be specified. Joining screws and nuts sold separately. Product code WIZZ.

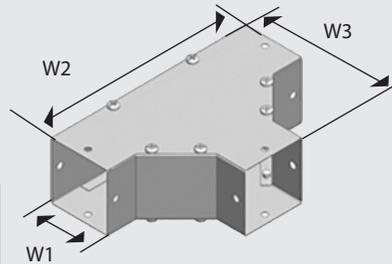


Width 1 (mm)	Height (mm)	Width 2 (mm)	Pre-Galvanised
50	50	167	<b>DCB5050G</b> <span style="color: green;">A</span>
75	75	197	<b>DCB7575G</b> <span style="color: green;">A</span>
100	100	217	<b>DCB100100G</b> <span style="color: green;">A</span>
150	100	267	<b>DCB150100G</b> <span style="color: yellow;">B</span>

**D** ALSO AVAILABLE IN STAINLESS STEEL, HOT DIP GALVANISED AS MTO.

**DST CABLE DUCT COMBINATION TEE**

Combination Tees can be used in horizontal or vertical applications when using equal size fittings to make a tee-shaped joint between 3 lengths. Unequal sizes can only be used in horizontal applications. Joining screws and nuts sold separately. Product code WIZZ.

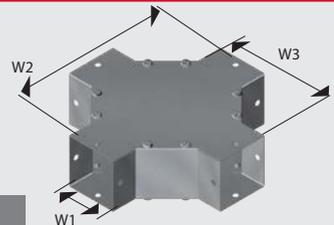


Width 1 (mm)	Height (mm)	Width 2 (mm)	Width 3 (mm)	Pre-Galvanised
50	50	287	167	<b>DCT5050G</b> <span style="color: green;">A</span>
75	75	312	197	<b>DCT7575G</b> <span style="color: green;">A</span>
100	100	337	217	<b>DCT100100G</b> <span style="color: green;">A</span>
150	100	387	267	<b>DCT150100G</b> <span style="color: yellow;">B</span>

**D** ALSO AVAILABLE IN STAINLESS STEEL, HOT DIP GALVANISED AS MTO.

**DCC CABLE DUCT COMBINATION CROSS**

For horizontal or vertical applications when using equal size fittings to make a cross-shaped joint between 4 lengths. For unequal sizes, either a combination bend or combination riser must be specified. Joining screws and nuts sold separately. Product code WIZZ.



**D** AVAILABLE AS MADE TO ORDER

**DEC CABLE DUCT END CAP**

Available for any height to width combination/size of steel duct. Joining screws and nuts sold separately. Product code WIZZ.



**D** AVAILABLE AS MADE TO ORDER

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

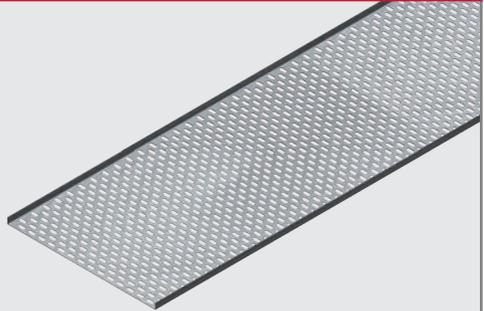
FIRERATED

PIPE SUPPORTS

### CT CABLE TRAY

Supplied in 2.4m lengths  
20mm side wall

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



Width (mm)	Weight (kg)	Pre-Galvanised
75	1.4	<b>CT75G</b> <span style="color: green;">A</span>
100	1.7	<b>CT100G</b> <span style="color: green;">A</span>
150	2.2	<b>CT150G</b> <span style="color: green;">A</span>
225	3	<b>CT225G</b> <span style="color: green;">A</span>
300	3.9	<b>CT300G</b> <span style="color: green;">A</span>
450	6.8	<b>CT450G</b> <span style="color: green;">A</span>
600	8.3	<b>CT600G</b> <span style="color: green;">A</span>

**C** ALSO AVAILABLE IN HOT DIP GALVANISED, STAINLESS STEEL AND ALUMINIUM

### CT CABLE TRAY FITTING OPTIONS AVAILABLE

All CT Cable Tray fittings are made to 150mm radius.  
Order fasteners separately for installation.  
M6 x 10 screw & M6 flanged nut  
Ordering code WIZZ

<b>CTB</b> BEND	<b>CTT</b> TEE
<b>CTC</b> CROSS	<b>CTER</b> EXTERNAL RISER
	<b>CTIR</b> INTERNAL RISER

Service Guide for  
CT Cable Tray Fittings

**C** OR **D**

Check with your local representative at time of enquiry.

### HOW TO ORDER CT TRAY AND FITTINGS

Example

## CT 150 G



#### Select CT Tray/Fitting

- CT** Cable Tray
- CTB** Cable Tray Bend
- CTT** Cable Tray Tee
- CTC** Cable Tray Cross
- CTIR** Cable Tray Internal Riser
- CTER** Cable Tray External Riser

#### Select Width (mm)

- 75
- 100
- 150
- 225
- 300
- 450
- 600

#### Select Finish

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

**Service Guide Key:** A Usually in stock at all branches

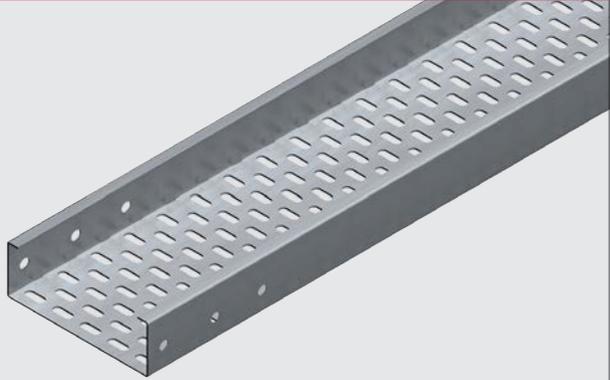
C Normal lead time

B Usually in stock at head office

D Made to Order (lead time on enquiry)

## HIGH SIDED CT TRAY

Supplied in 3m lengths as standard, other lengths available upon request.



### PROFILE OPTIONS AVAILABLE



**D**

**ALL PROFILE OPTIONS AVAILABLE AS MADE TO ORDER (MTO)**

Width and height combination specified as desired by customer.  
Total width plus height cannot exceed 700mm.

## HOW TO ORDER HIGH SIDED CT TRAY

Example

**CTRF 300 100 S**



### Select Profile

- CT** CTTray
- CTF** CTTray with Flange
- CTRF** CTTray with Return Flange

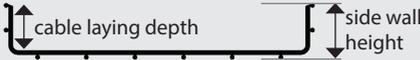
### Specify Width (mm)

### Specify Height (mm)

### Select Finish

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

### EM EZYMESH CABLE MESH



**LOAD PER METRE**

SPAN 3.0m	27kg
2.5m	39kg
2.0m	61kg
1.5m	109kg



Supplied in 3m lengths

**D** Larger side wall heights available on request as made to order.

**EM EzyMesh Cable Mesh 54mm cable laying depth, 64mm side wall height**  
(Stainless Steel is 50mm cable laying depth, 60mm side wall height)

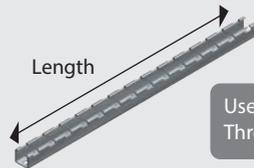
Width (mm)	Pre-Galvanised		Hot Dip Galvanised		Stainless Steel		Zinc Plated	
	Weight (kg)	Part No.	Weight (kg)	Part No.	Weight (kg)	Part No.	Weight (kg)	Part No.
150	4.7/3m	<b>EM150G</b> <span style="color: green;">A</span>	4.4/3m	<b>EM150H</b> <span style="color: red;">C</span>	4.5/3m	<b>EM150S</b> <span style="color: yellow;">B</span>	4.4/3m	<b>EM150Z</b> <span style="color: yellow;">B</span>
300	6.8/3m	<b>EM300G</b> <span style="color: green;">A</span>	6.4/3m	<b>EM300H</b> <span style="color: red;">C</span>	6.7/3m	<b>EM300S</b> <span style="color: yellow;">B</span>	6.4/3m	<b>EM300Z</b> <span style="color: yellow;">B</span>
450	9.1/3m	<b>EM450G</b> <span style="color: green;">A</span>	8.6/3m	<b>EM450H</b> <span style="color: red;">C</span>	8.8/3m	<b>EM450S</b> <span style="color: yellow;">B</span>	8.6/3m	<b>EM450Z</b> <span style="color: yellow;">B</span>
500	9.9/3m	<b>EM500G</b> <span style="color: green;">C</span>	9.3/3m	<b>EM500H</b> <span style="color: red;">D</span>	9.1/3m	<b>EM500S</b> <span style="color: yellow;">D</span>	9.3/3m	<b>EM500Z</b> <span style="color: yellow;">D</span>
600	11.3/3m	<b>EM600G</b> <span style="color: green;">A</span>	10.7/3m	<b>EM600H</b> <span style="color: red;">C</span>	11/3m	<b>EM600S</b> <span style="color: yellow;">B</span>	10.7/3m	<b>EM600Z</b> <span style="color: yellow;">B</span>

**EM EzyMesh Cable Mesh 100mm cable laying depth, 110mm side wall height**

Width (mm)	Pre-Galvanised		Hot Dip Galvanised		Stainless Steel		Zinc Plated	
	Part Number		Part Number		Part Number		Part Number	
150	<b>EM150100G</b>	<span style="color: red;">C</span>	<b>EM150100H</b>	<span style="color: red;">C</span>	<b>EM150100S</b>	<span style="color: yellow;">D</span>	<b>EM150100Z</b>	<span style="color: yellow;">D</span>
300	<b>EM300100G</b>	<span style="color: red;">C</span>	<b>EM300100H</b>	<span style="color: red;">C</span>	<b>EM300100S</b>	<span style="color: yellow;">D</span>	<b>EM300100Z</b>	<span style="color: yellow;">D</span>
450	<b>EM450100G</b>	<span style="color: red;">C</span>	<b>EM450100H</b>	<span style="color: red;">C</span>	<b>EM450100S</b>	<span style="color: yellow;">D</span>	<b>EM450100Z</b>	<span style="color: yellow;">D</span>
500	<b>EM500100G</b>	<span style="color: red;">C</span>	<b>EM500100H</b>	<span style="color: red;">C</span>	<b>EM500100S</b>	<span style="color: yellow;">D</span>	<b>EM500100Z</b>	<span style="color: yellow;">D</span>
600	<b>EM600100G</b>	<span style="color: red;">C</span>	<b>EM600100H</b>	<span style="color: red;">C</span>	<b>EM600100S</b>	<span style="color: yellow;">D</span>	<b>EM600100Z</b>	<span style="color: yellow;">D</span>

### EMT TRAPEZE

Length (mm)	Hot Dip Galvanised	Stainless Steel	Zinc Plated
250	<b>EMT150H</b> <span style="color: yellow;">B</span>	<b>EMT150S</b> <span style="color: yellow;">B</span>	<b>EMT150Z</b> <span style="color: green;">A</span>
400	<b>EMT300H</b> <span style="color: yellow;">B</span>	<b>EMT300S</b> <span style="color: yellow;">B</span>	<b>EMT300Z</b> <span style="color: green;">A</span>
550	<b>EMT450H</b> <span style="color: yellow;">B</span>	<b>EMT450S</b> <span style="color: yellow;">B</span>	<b>EMT450Z</b> <span style="color: green;">A</span>
700	<b>EMT600H</b> <span style="color: yellow;">B</span>	<b>EMT600S</b> <span style="color: yellow;">B</span>	<b>EMT600Z</b> <span style="color: green;">A</span>
3000	<b>EMT3000H</b> <span style="color: yellow;">B</span>	<b>EMT3000S</b> <span style="color: yellow;">B</span>	<b>EMT3000Z</b> <span style="color: yellow;">B</span>



Use M10 Threaded Rod

### EMC CANTILEVER BRACKET

Length (mm)	Hot Dip Galvanised	Stainless Steel	Zinc Plated
200	<b>EMC150H</b> <span style="color: red;">C</span>	<b>EMC150S</b> <span style="color: red;">C</span>	<b>EMC150Z</b> <span style="color: yellow;">B</span>
350	<b>EMC300H</b> <span style="color: red;">C</span>	<b>EMC300S</b> <span style="color: red;">C</span>	<b>EMC300Z</b> <span style="color: yellow;">B</span>
450	<b>EMC450H</b> <span style="color: red;">C</span>	<b>EMC450S</b> <span style="color: red;">C</span>	<b>EMC450Z</b> <span style="color: yellow;">B</span>
600	<b>EMC600H</b> <span style="color: red;">C</span>	<b>EMC600S</b> <span style="color: red;">C</span>	<b>EMC600Z</b> <span style="color: yellow;">B</span>



**Service Guide Key:** A Usually in stock at all branches B Usually in stock at head office  
C Normal lead time D Made to Order (lead time on enquiry)

## EMDO EZYMESH CABLE DROP OUT

Colour	Part Number	Service Guide
Yellow	<b>EMDOY</b>	<b>A</b>
Blue	<b>EMDOB</b>	<b>D</b>
Pre-Galv	<b>EMDOPG</b>	<b>D</b>
Silver	<b>EMDOS</b>	<b>D</b>
White	<b>EMDOW</b>	<b>D</b>



Clicks into place on EzyMesh - no tools required.

**D OTHER COLOURS AVAILABLE AS MADE TO ORDER (MTO).**

FASTENERS

## EMBC EZYMESH CUTTER

EzyMesh cutters make it easy to make any necessary cuts in your mesh during the installation process.



Part Number	Service Guide
<b>EMBCS</b>	<b>A</b>

## EMSB BOLT JOINER

M8 x 30 Coach Bolt and M8 Hex Nut supplied.



Available Finish	Part Number	
H	<b>EMSBH</b>	<b>A</b>
Z	<b>EMSBZ</b>	<b>A</b>
S	<b>EMSB S</b>	<b>B</b>

STRUT SYSTEMS

## EMS SIDE JOINER

Manufactured from 2mm Pressed steel to AS1594.



Available Finish	Part Number	
H	<b>EMSH</b>	<b>A</b>
Z	<b>EMSZ</b>	<b>A</b>
S	<b>EMSS</b>	<b>B</b>

## EMSC BOTTOM JOINER

To be used in conjunction with Side Joiners for joining straight lengths of cable mesh only.



Available Finish	Part Number	
H	<b>EMSCH</b>	<b>A</b>
Z	<b>EMSCZ</b>	<b>A</b>
S	<b>EMSCS</b>	<b>B</b>

CABLE SUPPORTS

## EMHD HOLD DOWN BRACKET

Individual part numbers for EMHDB ONLY

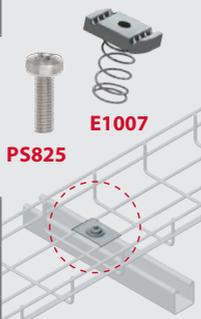
**EMHDB**



Available Finish	Part Number	
H	<b>EMHDBH</b>	<b>A</b>
Z	<b>EMHDBZ</b>	<b>A</b>
S	<b>EMHDBS</b>	<b>B</b>

EMHDB supplied in a kit with E1007 and PS825 for fixing mesh to channel.

Working Load: **350kg**  
Screw Diameter: **M8**  
Slipping Force: **100kg**



Available Finish	Kit Part Number	
H	<b>EMHDBHK</b>	<b>A</b>
Z	<b>EMHDBZK</b>	<b>A</b>
S	<b>EMHDBSK</b>	<b>B</b>

## EMWB WALL MOUNT BRACKET

To use on mesh lengths up to 150mm in width.  
1 x M8 fastener supplied.



Available Finish	Part Number	
H	<b>EMWBH</b>	<b>B</b>
Z	<b>EMWBZ</b>	<b>A</b>

FIRERATED

PIPE SUPPORTS

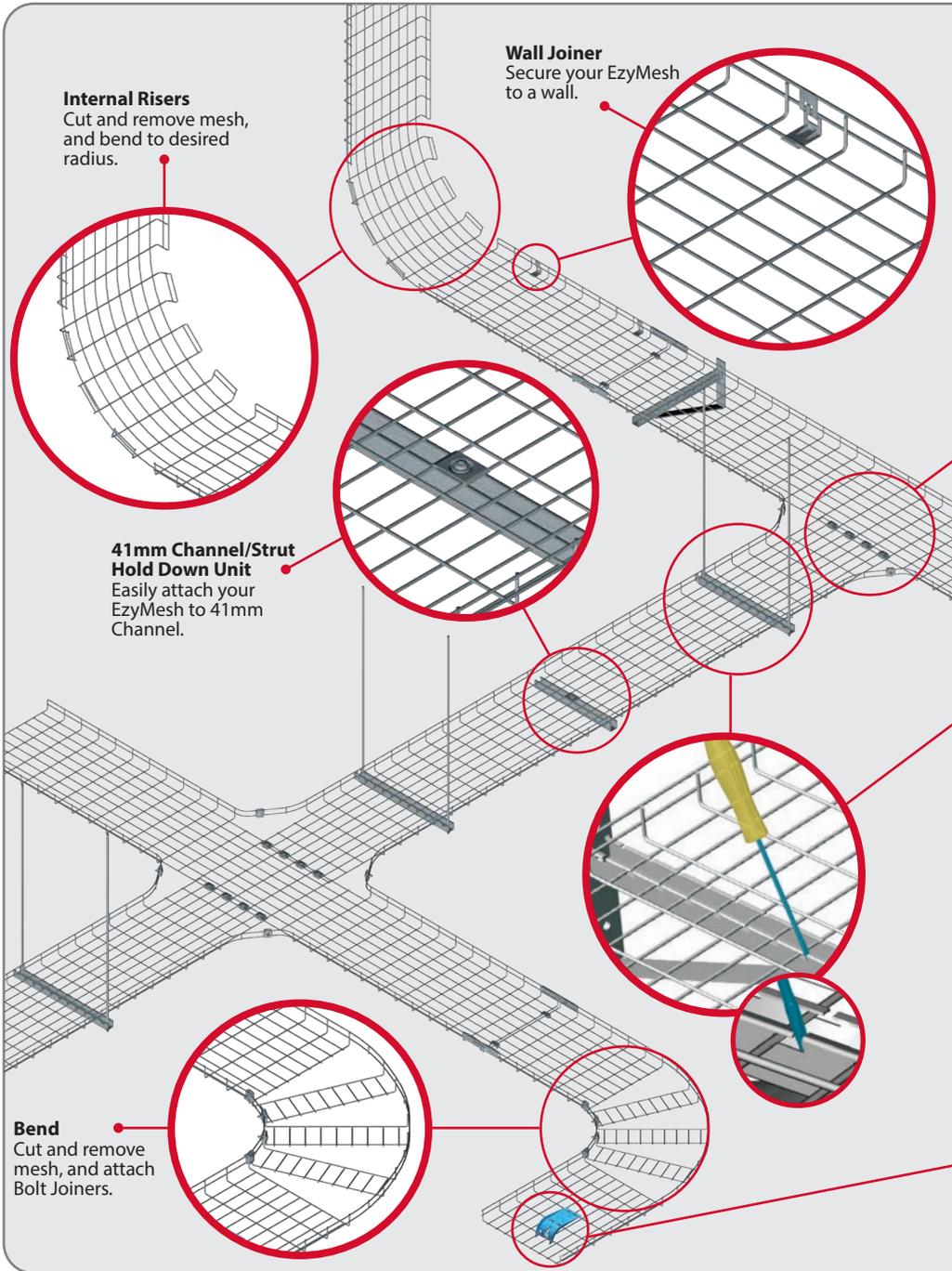
FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS



**Internal Risers**  
Cut and remove mesh, and bend to desired radius.

**Wall Joiner**  
Secure your EzyMesh to a wall.

**41mm Channel/Strut Hold Down Unit**  
Easily attach your EzyMesh to 41mm Channel.

**Bend**  
Cut and remove mesh, and attach Bolt Joiners.

**Service Guide Key:** **A** Usually in stock at all branches

**C** Normal lead time

**B** Usually in stock at head office

**D** Made to Order (lead time on enquiry)

**Tee/Cross Join**  
Cut and remove mesh,  
and attach Bolt Joiners.

**Join Two Lengths**  
Use Side Joiners and  
Bottom Joiners as required  
to join multiple lengths.

**External Risers**  
Cut and remove mesh,  
and bend to desired  
radius.

**Drop Out**  
Smoothly drop  
cables out of EzyMesh.

**Need help?** Visit us online for detailed EzyMesh Assembly Instructions for individual mesh sizes, or call one of our friendly Customer Service Officers.

**CABLE  
MESH  
DEMO  
VIDEO**



### ET EZYTRAY CABLE TRAY



Contact EzyStrut for Load Capability information.

Supplied in 3m lengths

Width (mm)	Pre-Galvanised		Hot Dip Galvanised	
	Weight (kg)	Part No.	Weight (kg)	Part No.
150	3.1/3m	<b>ET150G</b> <span style="color: green;">▲</span>	3.3/3m	<b>ET150H</b> <span style="color: green;">▲</span>
300	4.5/3m	<b>ET300G</b> <span style="color: green;">▲</span>	4.8/3m	<b>ET300H</b> <span style="color: green;">▲</span>
450	5.9/3m	<b>ET450G</b> <span style="color: green;">▲</span>	6.3/3m	<b>ET450H</b> <span style="color: green;">▲</span>
600	7.3/3m	<b>ET600G</b> <span style="color: green;">▲</span>	7.7/3m	<b>ET600H</b> <span style="color: green;">▲</span>



### ET3 CABLE TRAY

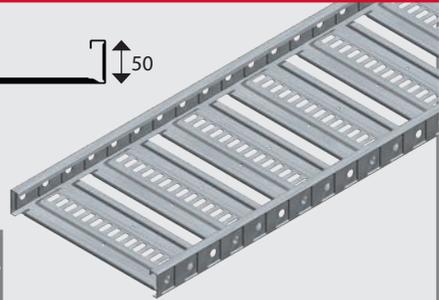
**LOAD PER METRE**

SPAN	LOAD PER METRE
3.0m	35kg
2.5m	50kg
2.0m	79kg
1.5m	140kg



Supplied in 3m lengths.

Width (mm)	Pre-Galvanised		Hot Dip Galvanised	
	Weight (kg)	Part No.	Weight (kg)	Part No.
150	5.1/3m	<b>ET3150G</b> <span style="color: green;">▲</span>	5.4/3m	<b>ET3150H</b> <span style="color: green;">▲</span>
300	7.4/3m	<b>ET3300G</b> <span style="color: green;">▲</span>	7.8/3m	<b>ET3300H</b> <span style="color: green;">▲</span>
450	9.7/3m	<b>ET3450G</b> <span style="color: green;">▲</span>	10.3/3m	<b>ET3450H</b> <span style="color: green;">▲</span>
600	12/3m	<b>ET3600G</b> <span style="color: green;">▲</span>	12.7/3m	<b>ET3600H</b> <span style="color: green;">▲</span>



**D** AVAILABLE IN ALUMINIUM AS MADE TO ORDER (MTO).

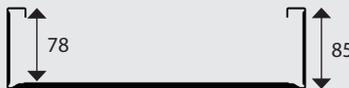
**LOAD PER METRE**

SPAN	LOAD PER METRE
3.0m	14kg
2.5m	20kg
2.0m	31kg
1.5m	55kg

### ET5 CABLE TRAY

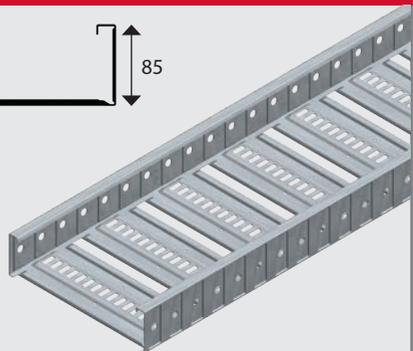
**LOAD PER METRE**

SPAN	LOAD PER METRE
3.0m	60kg
2.5m	82kg
2.0m	128kg
1.5m	227kg



Supplied in 3m lengths.

Width (mm)	Pre-Galvanised		Hot Dip Galvanised	
	Weight (kg)	Part No.	Weight (kg)	Part No.
150	7/3m	<b>ET5150G</b> <span style="color: green;">▲</span>	6.6/3m	<b>ET5150H</b> <span style="color: green;">▲</span>
300	8.9/3m	<b>ET5300G</b> <span style="color: green;">▲</span>	9.4/3m	<b>ET5300H</b> <span style="color: green;">▲</span>
450	14.2/3m	<b>ET5450G</b> <span style="color: green;">▲</span>	15/3m	<b>ET5450H</b> <span style="color: green;">▲</span>
600	17.2/3m	<b>ET5600G</b> <span style="color: green;">▲</span>	18.2/3m	<b>ET5600H</b> <span style="color: green;">▲</span>



**Service Guide Key:** ▲ Usually in stock at all branches

■ Normal lead time

■ Usually in stock at head office

■ Made to Order (lead time on enquiry)

## HOW TO ORDER ET CABLE TRAY

Example

# ET 300 G



### Select ET Tray

- ET** ET EzyTray Cable Tray
- ET3** ET3 Cable Tray
- ET5** ET5 Cable Tray

### Select Width (mm)

- 150
- 300
- 450
- 600

### Select Finish

- G** Pre-Galvanised
- H** Hot Dip Galvanised
- A** Aluminium\*  
\*(ET3 only)

See pages 50-51 for assembly instructions for ET Cable Tray.

### DS DIVIDER STRIP



### S SPLICE



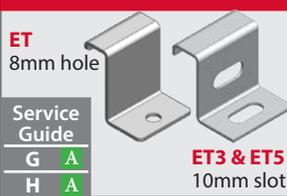
### TX TEE/CROSS BRACKET



### RL RISER LINK



### HD HOLD DOWN



### RP RADIUS PLATE



## HOW TO ORDER ET CABLE TRAY ACCESSORIES

Example

# ET3 S G



### Select ET Tray

- ET** ET EzyTray Cable Tray
- ET3** ET3 Cable Tray
- ET5** ET5 Cable Tray

### Select Accessory

- S** Splice
- TX** Tee/Cross Bracket
- RL** Riser Link
- HD** Hold Down Unit
- RP** Radius Plate

### Select Finish

- G** Pre-Galvanised
- H** Hot Dip Galvanised
- A** Aluminium\*  
\*(ET3 only)

Fasteners required for installation.  
Order codes SBH & CNH

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

FASTENERS

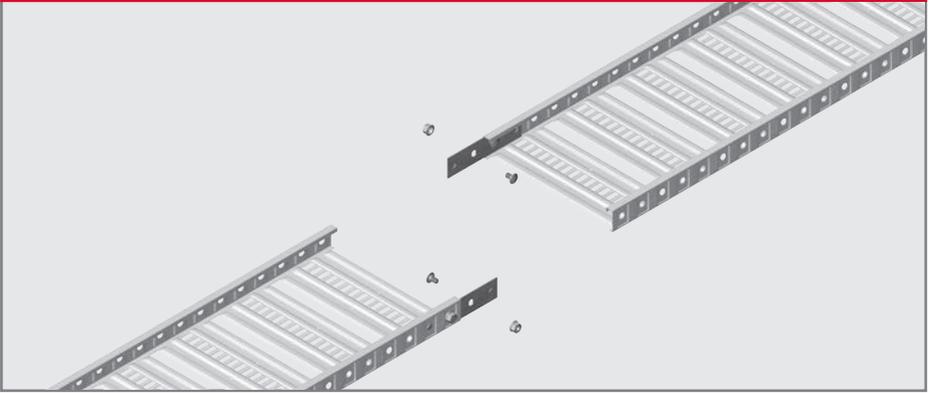
STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

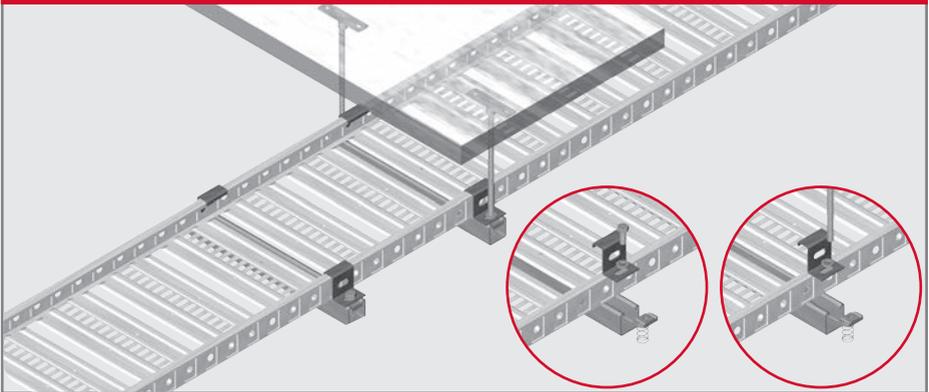
### SPLICE



### BEND



### HOLD DOWN



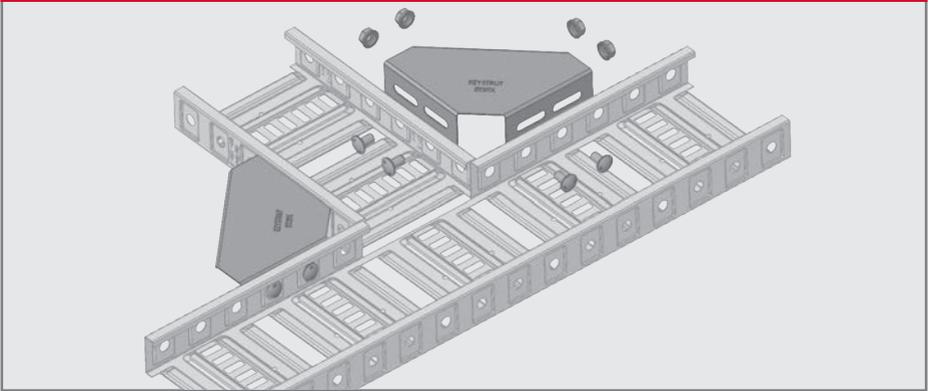
**Service Guide Key:** **A** Usually in stock at all branches

**C** Normal lead time

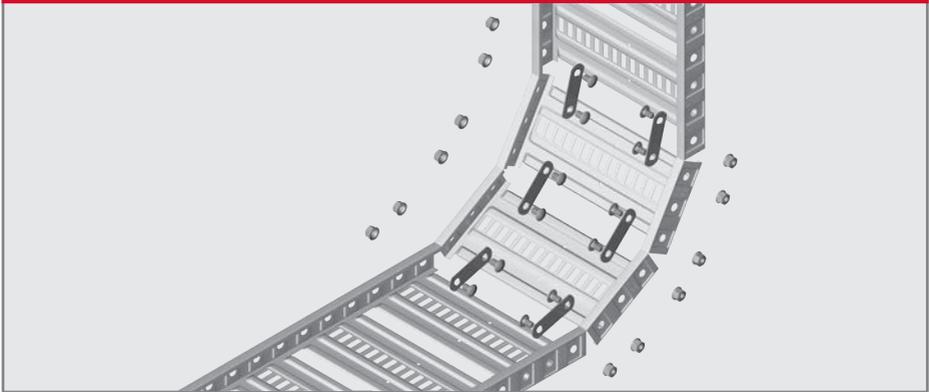
**B** Usually in stock at head office

**D** Made to Order (lead time on enquiry)

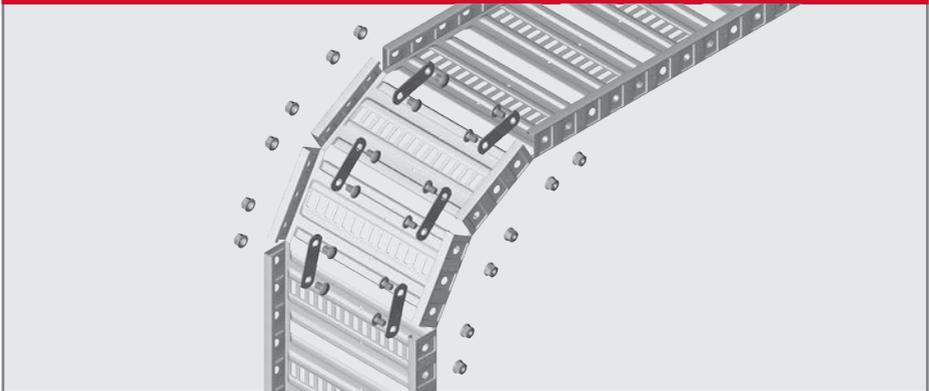
**TEE/CROSS**



**INTERNAL RISER**



**EXTERNAL RISER**



FASTENERS

STRUT SYSTEMS

**CABLE SUPPORTS**

FIRERATED

PIPE SUPPORTS

## HOW TO ORDER STEEL CABLE LADDER

Example

# N3 L 300 H



### Select Ladder Size

<b>N1</b>	Nema 1
<b>N2</b>	Nema 2
<b>N3</b>	Nema 3
<b>N20C</b>	Nema 20C

### Specify Ladder

<b>L</b>	Ladder
<b>RL</b>	Riser Ladder (Nema 1 Only)

### Select Width (mm)

<b>150</b>
<b>300</b>
<b>450</b>
<b>600</b>
<b>900</b>

### Select Finish

<b>H</b>	Hot Dip Galvanised
<b>S</b>	Stainless Steel

### DIFFERENT LENGTH ORDERING

When ordering non-standard length, the ordering code needs to specify the length (3 or 6). Example:

**N1 L 150 6 H**  
**N2 L 150 3 H**

**FOR REVERSE RAIL CABLE LADDER,  
SEE PAGES 54-55**

## N1 NEMA 1 CABLE LADDER

SPAN	LOAD PER METRE
3.0m	<b>112kg</b>
2.5m	<b>160kg</b>
2.0m	<b>233kg</b>
1.5m	<b>248kg</b>



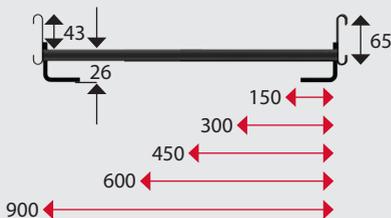
Meets **Nema 12A** loading requirements

**3m lengths standard** (Also available in 6m lengths)

Width (mm)	Weight (kg)	Hot Dip Galvanised
150	9.3/3m	<b>N1L150H</b> <b>A</b>
300	10.5/3m	<b>N1L300H</b> <b>A</b>
450	11.7/3m	<b>N1L450H</b> <b>A</b>
600	12.9/3m	<b>N1L600H</b> <b>A</b>
900	15.3/3m	<b>N1L900H</b> <b>A</b>

**D** ALSO AVAILABLE IN STAINLESS STEEL AS MADE TO ORDER (MTO).

## N1RL NEMA 1 RISER CABLE LADDER



Tabs pre welded during manufacture to allow vertical installation.

Available in 3m or 6m lengths as made to order.

Meets **Nema 12A** loading requirements

**D** AVAILABLE AS MADE TO ORDER (MTO).

**Service Guide Key:** **A** Usually in stock at all branches

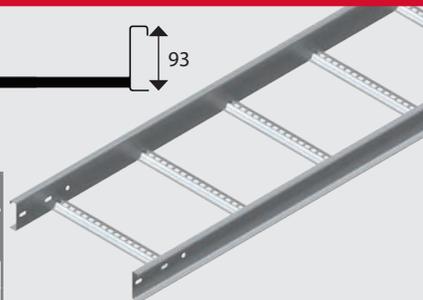
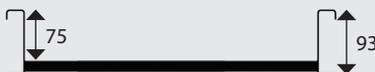
**C** Normal lead time

**B** Usually in stock at head office

**D** Made to Order (lead time on enquiry)

## N2 NEMA 2 CABLE LADDER

LOAD PER METRE	
SPAN 6.0m	50kg
5.5m	60kg
5.0m	72kg
4.5m	89kg
4.0m	113kg

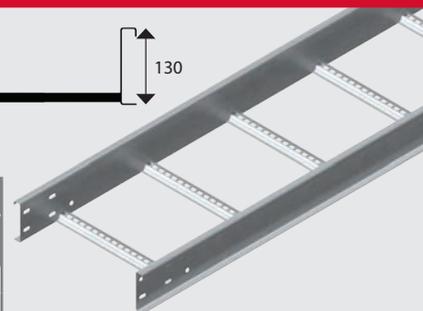


Width (mm)	Hot Dip Galvanised		Stainless Steel	
	Weight (kg)	Part No.	Weight (kg)	Part No.
150	20.8/6m	N2L150H <span style="color: green;">A</span>	25/6m	N2L150S <span style="color: orange;">C</span>
300	23.2/6m	N2L300H <span style="color: green;">A</span>	27.2/6m	N2L300S <span style="color: orange;">C</span>
450	25.6/6m	N2L450H <span style="color: green;">A</span>	29.5/6m	N2L450S <span style="color: orange;">C</span>
600	28/6m	N2L600H <span style="color: green;">A</span>	31.8/6m	N2L600S <span style="color: orange;">C</span>
900	32.3/6m	N2L900H <span style="color: green;">A</span>	30.9/6m	N2L900S <span style="color: orange;">D</span>

Meets **Nema 16A** loading requirements.  
**6m lengths standard**  
(Also available in 3m lengths)

## N3 NEMA 3 CABLE LADDER

LOAD PER METRE	
SPAN 6.0m	111kg
5.5m	127kg
5.0m	134kg
4.5m	165kg
4.0m	209kg

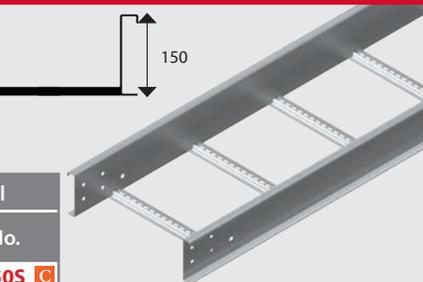
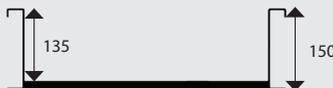


Width (mm)	Hot Dip Galvanised		Stainless Steel	
	Weight (kg)	Part No.	Weight (kg)	Part No.
150	32.7/6m	N3L150H <span style="color: green;">A</span>	38.5/6m	N3L150S <span style="color: orange;">C</span>
300	35.1/6m	N3L300H <span style="color: green;">A</span>	40.8/6m	N3L300S <span style="color: orange;">C</span>
450	37.5/6m	N3L450H <span style="color: green;">A</span>	43.1/6m	N3L450S <span style="color: orange;">C</span>
600	39.9/6m	N3L600H <span style="color: green;">A</span>	45.4/6m	N3L600S <span style="color: orange;">C</span>
900	44.7/6m	N3L900H <span style="color: yellow;">B</span>	50/6m	N3L900S <span style="color: orange;">D</span>

Meets **Nema 20B** loading requirements.  
**6m lengths standard**  
(Also available in 3m lengths)

## N20C NEMA 20C CABLE LADDER — IEC 61537

LOAD PER METRE	
SPAN 6.0m	149kg
5.5m	177kg
5.0m	215kg
4.5m	256kg
4.0m	256kg



Width (mm)	Hot Dip Galvanised		Stainless Steel	
	Weight (kg)	Part No.	Weight (kg)	Part No.
150	45.6/6m	N20CL150H <span style="color: yellow;">B</span>	54/6m	N20CL150S <span style="color: orange;">C</span>
300	48/6m	N20CL300H <span style="color: yellow;">B</span>	56.3/6m	N20CL300S <span style="color: orange;">C</span>
450	50.4/6m	N20CL450H <span style="color: yellow;">B</span>	58.6/6m	N20CL450S <span style="color: orange;">C</span>
600	52.9/6m	N20CL600H <span style="color: yellow;">B</span>	60.9/6m	N20CL600S <span style="color: orange;">C</span>
900	57.6/6m	N20CL900H <span style="color: orange;">C</span>	65.5/6m	N20CL900S <span style="color: orange;">D</span>

Meets **Nema 20C** loading requirements.  
**6m lengths standard**  
(Also available in 3m lengths)

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

FASTENERS

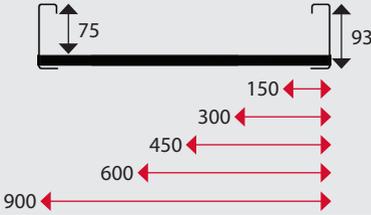
STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

## N2 NEMA 2 REVERSE RAIL CABLE LADDER



**LOAD PER METRE**

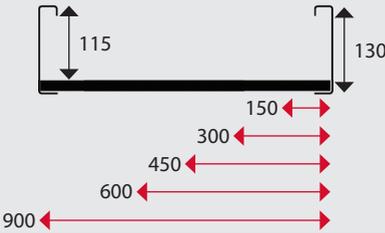
SPAN 6.0m	50kg
5.5m	60kg
5.0m	72kg
4.5m	89kg
4.0m	113kg

Meets **Nema 16A** loading requirements

**6m lengths standard**  
(Also available in 3m lengths)

**D** AVAILABLE AS  
MADE TO ORDER (MTO).

## N3 NEMA 3 REVERSE RAIL CABLE LADDER



**LOAD PER METRE**

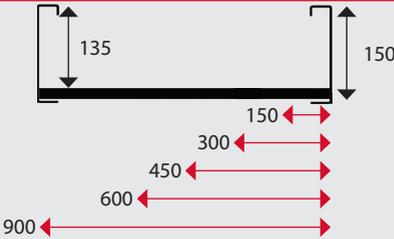
SPAN 6.0m	111kg
5.5m	127kg
5.0m	134kg
4.5m	165kg
4.0m	209kg

Meets **Nema 20B** loading requirements

**6m lengths standard**  
(Also available in 3m lengths)

**D** AVAILABLE AS  
MADE TO ORDER (MTO).

## N20C NEMA 20C REVERSE RAIL CABLE LADDER



**LOAD PER METRE**

SPAN 6.0m	149kg
5.5m	177kg
5.0m	215kg
4.5m	256kg
4.0m	256kg

Meets **Nema 20C** loading requirements

**6m lengths standard**  
(Also available in 3m lengths)

**D** AVAILABLE AS  
MADE TO ORDER (MTO).

**Service Guide Key:** **A** Usually in stock at all branches

**C** Normal lead time

**B** Usually in stock at head office

**D** Made to Order (lead time on enquiry)

## HOW TO ORDER REVERSE RAIL STEEL CABLE LADDER



Example

# N3 L 300 N H

### Select Ladder Size

N2	Nema 2
N3	Nema 3
WN3*	Nema 20B
WSN3*	Nema 20B
N20C	Nema 20C

### Specify Ladder

L Ladder

### Select Width (mm)

150
300
450
600
900

### Append N

N Reverse Rail

**Ignore this step for WN3 and WSN**

### Select Finish

H	Hot Dip Galvanised
S	Stainless Steel

\*WN3L and WSN3L Ladder are ex Western Australia.

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

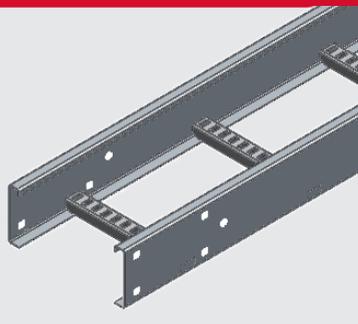
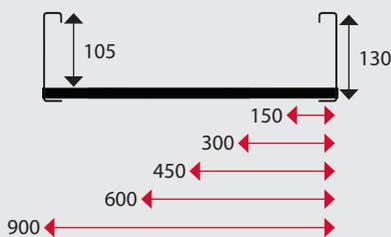
FIRERATED

PIPE SUPPORTS

**D**

STEEL NEMA 2, 3 AND 20C LADDERS ARE AVAILABLE AS MADE TO ORDER (MTO) IN "REVERSE RAIL" DESIGN WHERE THE SIDE RAIL RETURNS INWARDS.

## WN3L NEMA 20B REVERSE RAIL CABLE LADDER (ex WA)



LOAD PER METRE	
SPAN 6.0m	118kg
5.5m	140kg
5.0m	170kg
4.5m	194kg
4.0m	185kg

Meets Nema 20B loading requirements

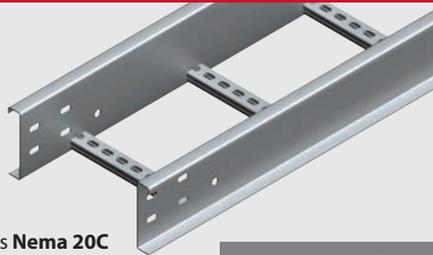
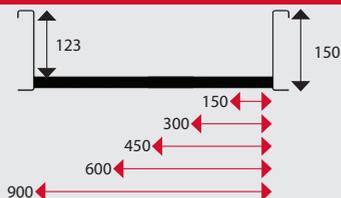
6m lengths standard (Also available in 3m lengths)

**D** AVAILABLE AS MADE TO ORDER (MTO).

**D**

FREIGHTS FROM WESTERN AUSTRALIA. WN3L HAS A MATERIAL THICKNESS OF 1.6MM. ALSO AVAILABLE WITH 2MM MATERIAL THICKNESS (WSN3L). ASK FOR DETAILED GUIDE.

## N20C NEMA 20C E4000 RUNG CABLE LADDER



LOAD PER METRE	
SPAN 6.0m	302kg
5.5m	333kg
5.0m	333kg
4.5m	333kg
4.0m	333kg

Exceeds Nema 20C loading requirements

6m lengths standard (Also available in 3m lengths)

**D** AVAILABLE AS MADE TO ORDER (MTO).



How to order

N20CL150E4 [H/S]

N20CL450E4 [H/S]

N20CL900E4 [H/S]

N20CL300E4 [H/S]

N20CL600E4 [H/S]

## BENDS, RISERS, TEES & CROSSES FOR STEEL CABLE LADDER

FASTENERS

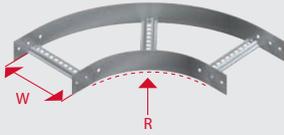
STRUT SYSTEMS

CABLE SUPPORTS

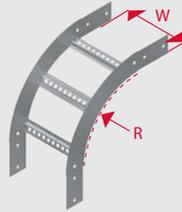
FIRERATED

PIPE SUPPORTS

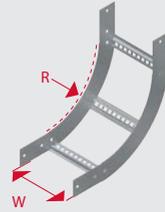
**B BEND**



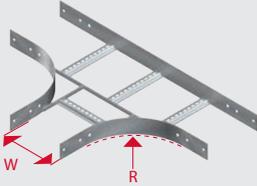
**ER EXTERNAL RISER**



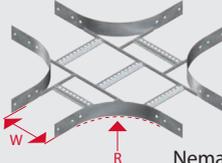
**IR INTERNAL RISER**



**T TEE**



**C CROSS**



**D** standard range shown below in hot dip galvanised but they are also available in Stainless Steel and other radius options as Made to Order.

Nema 2 Fittings shown for illustration purposes.

### Nema 1

Radius (mm)	Width (mm)	Bend		Ext. Riser		Int. Riser		Tee		Cross	
300	150	N1B1503H	A	N1ER1503H	A	N1IR1503H	A	N1T1503H	B	N1C1503H	D
	300	N1B3003H	A	N1ER3003H	A	N1IR3003H	A	N1T3003H	B	N1C3003H	D
	450	N1B4503H	A	N1ER4503H	A	N1IR4503H	A	N1T4503H	B	N1C4503H	D
	600	N1B6003H	A	N1ER6003H	A	N1IR6003H	A	N1T6003H	B	N1C6003H	D
	900	N1B9003H	D	N1ER9003H	D	N1IR9003H	D	N1T9003H	D	N1C9003H	D

### Nema 2

Radius (mm)	Width (mm)	Bend		Ext. Riser		Int. Riser		Tee		Cross	
450	150	N2B1504H	A	N2ER1504H	A	N2IR1504H	A	N2T1504H	A	N2C1504H	D
	300	N2B3004H	A	N2ER3004H	A	N2IR3004H	A	N2T3004H	A	N2C3004H	D
	450	N2B4504H	A	N2ER4504H	A	N2IR4504H	A	N2T4504H	A	N2C4504H	D
	600	N2B6004H	A	N2ER6004H	A	N2IR6004H	A	N2T6004H	A	N2C6004H	D
	900	N2B9004H	D	N2ER9004H	D	N2IR9004H	D	N2T9004H	D	N2C9004H	D

### Nema 3

Radius (mm)	Width (mm)	Bend		Ext. Riser		Int. Riser		Tee		Cross	
450	150	N3B1504H	A	N3ER1504H	A	N3IR1504H	A	N3T1504H	B	N3C1504H	D
	300	N3B3004H	A	N3ER3004H	A	N3IR3004H	A	N3T3004H	B	N3C3004H	D
	450	N3B4504H	A	N3ER4504H	A	N3IR4504H	A	N3T4504H	B	N3C4504H	D
	600	N3B6004H	A	N3ER6004H	A	N3IR6004H	A	N3T6004H	B	N3C6004H	D
	900	N3B9004H	D	N3ER9004H	D	N3IR9004H	D	N3T9004H	D	N3C9004H	D

### Nema 20C

Radius (mm)	Width (mm)	Bend		Ext. Riser		Int. Riser		Tee		Cross	
450	150	N20CB1504H	B	N20CER1504H	C	N20CIR1504H	C	N20CT1504H	C	N20CC1504H	D
	300	N20CB3004H	B	N20CER3004H	C	N20CIR3004H	C	N20CT3004H	C	N20CC3004H	D
	450	N20CB4504H	B	N20CER4504H	C	N20CIR4504H	C	N20CT4504H	C	N20CC4504H	D
	600	N20CB6004H	B	N20CER6004H	C	N20CIR6004H	C	N20CT6004H	C	N20CC6004H	D
	900	N20CB9004H	D	N20CER9004H	D	N20CIR9004H	D	N20CT9004H	D	N20CC9004H	D

**Service Guide Key:**

**A**

Usually in stock at all branches

**B**

Usually in stock at head office

**C**

Normal lead time

**D**

Made to Order (lead time on enquiry)

## HOW TO ORDER STEEL CABLE LADDER FITTINGS

— Bends, Internal/External Risers, Tees & Crosses



Example **N2 B 600 4 S**

Select Ladder Size	Specify Fitting	Select Width - W (mm)	Select Radius -R (mm)	Select Finish
<b>N1</b> Nema 1	<b>B</b> Bend	<b>150</b>	<b>3</b> 300	<b>H</b> Hot Dip
<b>N2</b> Nema 2	<b>ER</b> Ext. Riser	<b>300</b>	<b>4</b> 450	Galvanised
<b>N3</b> Nema 3	<b>IR</b> Int. Riser	<b>450</b>	<b>6</b> 600	<b>S</b> Stainless Steel
<b>WN3L*</b> Nema 20B	<b>T</b> Tee	<b>600</b>		
<b>WSN3L*</b> Nema 20B	<b>C</b> Cross	<b>900</b>		
<b>N20C</b> Nema 20C				

\*WN3L and WSN3L Fittings are ex Western Australia.

FASTENERS

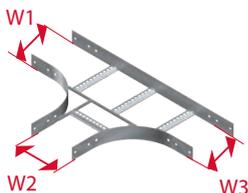
STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

### D CUSTOM TEE ORDERING



When ordering custom tees with different width entries, specify width in order of W1, W2, W3.

Example:  
**N2T3001503004H**  
 W1 = 300mm  
 W2 = 150mm  
 W3 = 300mm

## — Straight & Left Hand/Right Hand Reducers

Example

# N2 RHR 600 300 H



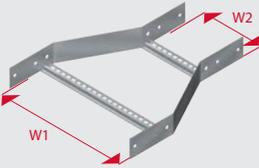
Select Ladder Size	Specify Fitting	Select Width 1 (mm)	Select Width 2 (mm)	Select Finish
N1	Nema 1 <b>SR</b> St. Reducer	150	150	<b>H</b> Hot Dip Galvanised
N2	Nema 2 <b>LHR</b> Lh. Reducer	300	300	<b>S</b> Stainless Steel
N3	Nema 3 <b>RHR</b> Rh. Reducer	450	450	
WN3L*	Nema 20B	600	600	
WSN3L*	Nema 20B	900		
N20C	Nema 20C			

\*WN3L and WSN3L Fittings are ex Western Australia.

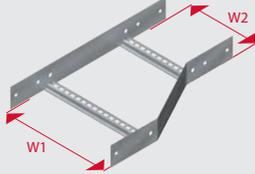
**D** CUSTOM FITTINGS ARE AVAILABLE AS MADE TO ORDER (MTO).

## REDUCERS FOR STEEL CABLE LADDER

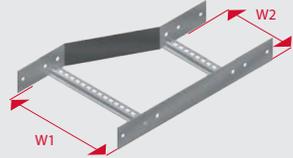
### SR STRAIGHT REDUCER



### LHR LEFT HAND REDUCER



### RHR RIGHT HAND REDUCER



Nema 2 Fittings shown for illustration purposes.

## SERVICE GUIDE

Steel Nema 1, 2, 3, 20C, WN3L and WSN3L Cable Ladder Reducers are

**C** OR **D**

Check with your local representative at time of enquiry.

## ECONOMY REDUCER FOR STEEL CABLE LADDER

**C** ALSO AVAILABLE IN STAINLESS STEEL.

### NEMA 1



### NEMA 2



### NEMA 3



### NEMA 20C



Width (mm)	Nema1	Nema 2	Nema 3	Nema 20C
150	N1ECR150H <b>A</b>	N2ECR150H <b>A</b>	N3ECR150H <b>A</b>	N20CECR150H <b>C</b>
300	N1ECR300H <b>A</b>	N2ECR300H <b>A</b>	N3ECR300H <b>A</b>	N20CECR300H <b>C</b>
450	N1ECR450H <b>C</b>	N2ECR450H <b>C</b>	N3ECR450H <b>C</b>	N20CECR450H <b>C</b>
600	N1ECR600H <b>C</b>	N2ECR600H <b>C</b>	N3ECR600H <b>C</b>	N20CECR600H <b>C</b>

**Service Guide Key:** **A** Usually in stock at all branches **B** Usually in stock at head office  
**C** Normal lead time **D** Made to Order (lead time on enquiry)

## S SPLICE

NEMA 1		NEMA 2		NEMA 3		NEMA 20C	
2 x <b>HS820</b> Hex Screws supplied per Splice Plate.		4 x <b>SB</b> Splice Bolts and <b>CN</b> Splice Nuts required per Splice Plate.		8 x <b>SB</b> Splice Bolts and <b>CN</b> Splice Nuts required per Splice Plate.		8 x <b>SB</b> Splice Bolts and <b>CN</b> Splice Nuts required per Splice Plate.	
<i>Example</i> 		Use in pairs Nema 2 shown					

Nema1		Nema 2		Nema 3		Nema 20C	
<b>N1SH</b>	<b>A</b>	<b>N2SH</b>	<b>A</b>	<b>N3SH</b>	<b>A</b>	<b>N20C-FR70SH</b>	<b>B</b>
<b>N1SS</b>	<b>B</b>	<b>N2SS</b>	<b>B</b>	<b>N3SS</b>	<b>B</b>	<b>N20CSS</b>	<b>C</b>

FASTENERS

STRUT SYSTEMS

## VS VERTICAL SPLICE

NEMA 1		NEMA 2		NEMA 3		NEMA 20C	
2 x <b>HS820</b> Hex Screws supplied per Splice Plate.		4 x <b>SB</b> Splice Bolts and <b>CN</b> Splice Nuts required per Splice Plate.		8 x <b>SB</b> Splice Bolts and <b>CN</b> Splice Nuts required per Splice Plate.		8 x <b>SB</b> Splice Bolts and <b>CN</b> Splice Nuts required per Splice Plate.	
<i>Example</i> 		Use in pairs Nema 2 shown					

Nema1		Nema 2		Nema 3		Nema 20C	
<b>N1VSH</b>	<b>A</b>	<b>N2VSH</b>	<b>A</b>	<b>N3VSH</b>	<b>A</b>	<b>N20CVSH</b>	<b>B</b>
<b>N1VSS</b>	<b>B</b>	<b>N2VSS</b>	<b>B</b>	<b>N3VSS</b>	<b>B</b>	<b>N20CVSS</b>	<b>C</b>

CABLE SUPPORTS

## HS HORIZONTAL SPLICE

NEMA 1		NEMA 2		NEMA 3		NEMA 20C	
2 x <b>HS820</b> Hex Screws supplied per Splice Plate.		4 x <b>SB</b> Splice Bolts and <b>CN</b> Splice Nuts required per Splice Plate.		8 x <b>SB</b> Splice Bolts and <b>CN</b> Splice Nuts required per Splice Plate.		8 x <b>SB</b> Splice Bolts and <b>CN</b> Splice Nuts required per Splice Plate.	
<i>Example</i> 		Use in pairs Nema 2 shown					

Nema1		Nema 2		Nema 3		Nema 20C	
<b>N1HSH</b>	<b>A</b>	<b>N2HSH</b>	<b>A</b>	<b>N3HSH</b>	<b>A</b>	<b>N20CHSH</b>	<b>B</b>
<b>N1HSS</b>	<b>B</b>	<b>N2HSS</b>	<b>B</b>	<b>N3HSS</b>	<b>B</b>	<b>N20CHSS</b>	<b>C</b>

FIRERATED

## SHB HANGING SPLICE BRACKET (NEMA 1 PRODUCT ONLY)

2 x <b>HS820</b> Hex Screws supplied per Splice Plate.				<i>Example</i> 		Use in pairs	
Threaded Rod Size	Nema 1 only						
	Part No.	Service Guide					
	10	<b>N1SHB10H</b>	<b>A</b>				
12	<b>N1SHB12H</b>	<b>D</b>					

**D** ALSO AVAILABLE IN STAINLESS STEEL AS MADE TO ORDER (MTO).

PIPE SUPPORTS

FASTENERS

## CC COVER CLAMPS



Nema 1		Nema 2		Nema 3		Nema 20C	
N1CCH	A	N2CCH	A	N3CCH	A	N20CCCH	B
N1CCS	B	N2CCS	B	N3CCS	D	N20CCCS	B

STRUT SYSTEMS

## RLCC RETURN LIP COVER CLAMP

Suitable for N2/ N3/ N20C

Nema	Stainless Steel	
	Part No.	Service Guide
N2	RLCCS	B
N3		
N20C		



## EARTH STRAPS



35mm<sup>2</sup>, 50mm<sup>2</sup> or 70mm<sup>2</sup> Type



Type (mm <sup>2</sup> )	Size (mm)	Part No.	
35	350	ES35-350	B
	400	ES35-400	D
	450	ES35-450	C
	500	ES35-500	C
50	450	ES50-450	D
	450	ES70-450	B
	600	ES70-600	C

**C** STAINLESS STEEL LUG  
OPTIONS AVAILABLE

CABLE SUPPORTS

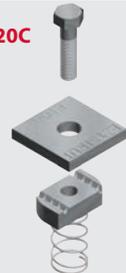
## HDU HOLD DOWN UNITS

Secure your ladder to channel/strut.  
Supplied complete with hold down plate,  
spring nut and screw.

NEMA 1



NEMA 2, 3, 20C



Nema	Hot Dip Galvanised		Stainless Steel	
N1	N1H DUH	A	N1H DUS	A
N2	N2H DUH	A	N2H DUS	A
N3	N3H DUH	A	N3H DUS	A
N20C				

FIRERATED

## CSC COVER SPRING CLIPS

NEMA 1



NEMA 2



NEMA 3



NEMA 20C



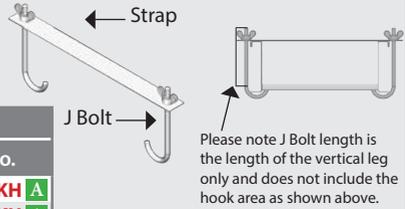
Nema 1		Nema 2		Nema 3		Nema 20C	
N1CSCS	D	N2CSCS	D	N3CSCS	D	N20CCSCS	D

PIPE SUPPORTS

**Service Guide Key:** **A** Usually in stock at all branches **B** Usually in stock at head office  
**C** Normal lead time **D** Made to Order (lead time on enquiry)

## CS COVER STRAP KIT

Supplied as a Cover Strap and J Bolt Kit. Specify ladder size and width when ordering. Suitable for Nema 2 and Nema 3 steel ladder only. Wing nuts supplied.



Ladder Width (mm)	Nema 2		Nema 3	
	J-Bolt	Part No.	J-Bolt	Part No.
150	M10x120	<b>N2CS150KH</b> <span style="color: green;">▲</span>	M10x150	<b>N3CS150KH</b> <span style="color: green;">▲</span>
300	M10x120	<b>N2CS300KH</b> <span style="color: green;">▲</span>	M10x150	<b>N3CS300KH</b> <span style="color: green;">▲</span>
450	M10x120	<b>N2CS450KH</b> <span style="color: green;">▲</span>	M10x150	<b>N3CS450KH</b> <span style="color: green;">▲</span>
600	M10x120	<b>N2CS600KH</b> <span style="color: green;">▲</span>	M10x150	<b>N3CS600KH</b> <span style="color: green;">▲</span>

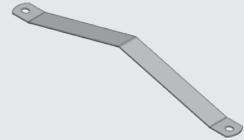
**D** ALSO AVAILABLE AS MTO IN STAINLESS STEEL

## CS PEAKED COVER STRAP

Ladder Width (mm)	Part No.
150	<b>N2CPS150H</b>
300	<b>N2CPS300H</b>
450	<b>N2CPS450H</b>

**D** PEAKED COVER STRAPS ARE AVAILABLE AS MADE TO ORDER (MTO) IN HOT DIP GALVANISED.

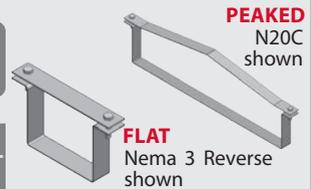
Suitable for Nema 2 and Nema 3 steel ladder only.



## CCS CYCLONIC COVER FLAT AND PEAKED STRAPS

Cyclonic Cover Flat Straps and Cyclonic Cover Peaked Straps are available for Nema 3 and Nema20C. Design will vary to suit the wind load requirements per project.

Ladder Width (mm)	Flat		Peaked	
	Nema 3	Nema 20C	Nema 3	Nema 20C
150	<b>N3CCS150</b>	<b>N20CCCS150</b>	<b>N3CCPS150</b>	<b>N20CCCP150</b>
300	<b>N3CCS300</b>	<b>N20CCCS300</b>	<b>N3CCPS300</b>	<b>N20CCCP300</b>
450	<b>N3CCS450</b>	<b>N20CCCS450</b>	<b>N3CCPS450</b>	<b>N20CCCP450</b>
600	<b>N3CCS600</b>	<b>N20CCCS600</b>	<b>N3CCPS600</b>	<b>N20CCCP600</b>
900	<b>N3CCS900</b>	<b>N20CCCS900</b>	<b>N3CCPS900</b>	<b>N20CCCP900</b>



**D** AVAILABLE AS MADE TO ORDER (MTO) IN HOT DIP GALVANISED AND STAINLESS STEEL

## DS DIVIDER STRIPS

2 x **H5620** Hex Screws and **E3016** Channel Nuts required for installation.  
3m Standard Length

Nema	Pre-Galvanised	Hot Dip Galvanised	Stainless Steel
N1	<b>N1ET/3DSG</b> <span style="color: green;">▲</span>	<b>N1ET/3DSH</b> <span style="color: green;">▲</span>	<b>N1ET/3DSS</b> <span style="color: orange;">■</span>
N2	<b>N2DSG</b> <span style="color: yellow;">■</span>	<b>N2DSH</b> <span style="color: green;">▲</span>	<b>N2DSS</b> <span style="color: yellow;">■</span>
N3	<b>N3/20CDSG</b> <span style="color: orange;">■</span>	<b>N3/20CDSH</b> <span style="color: green;">▲</span>	<b>N3/20CDSS</b> <span style="color: orange;">■</span>
N20C			



## HOW TO ORDER ALUMINIUM CABLE LADDER



Example

# N1 L 900 A

### Select Ladder Size

<b>N1</b>	Nema 1
<b>N2</b>	Nema 2
<b>N3</b>	Nema 3
<b>N20C</b>	Nema 20C

### Specify Ladder

**L** Ladder

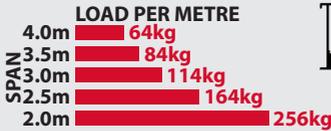
### Select Width (mm)

<b>150</b>
<b>300</b>
<b>450</b>
<b>600</b>
<b>900</b>

### Apply Finish

**A** Aluminium

## N1 NEMA 1 CABLE LADDER

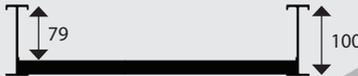


Width (mm)	Weight (kg)	Aluminium
150	9.9/6m	<b>N1L150A</b> <b>D</b>
300	11/6m	<b>N1L300A</b> <b>D</b>
450	12/6m	<b>N1L450A</b> <b>D</b>
600	13.1/6m	<b>N1L600A</b> <b>D</b>
900	15.2/6m	<b>N1L900A</b> <b>D</b>

Supplied in 6m lengths  
Meets **Nema 12A** loading requirements

**D** AVAILABLE AS MADE TO ORDER (MTO).

## N2 NEMA 2 CABLE LADDER



Width (mm)	Weight (kg)	Aluminium
150	12.2/6m	<b>N2L150A</b> <b>C</b>
300	13.2/6m	<b>N2L300A</b> <b>C</b>
450	14.3/6m	<b>N2L450A</b> <b>C</b>
600	15.3/6m	<b>N2L600A</b> <b>C</b>
900	17.4/6m	<b>N2L900A</b> <b>D</b>

Supplied in 6m lengths  
Meets **Nema 16A** loading requirements

FASTENERS

STRUT SYSTEMS

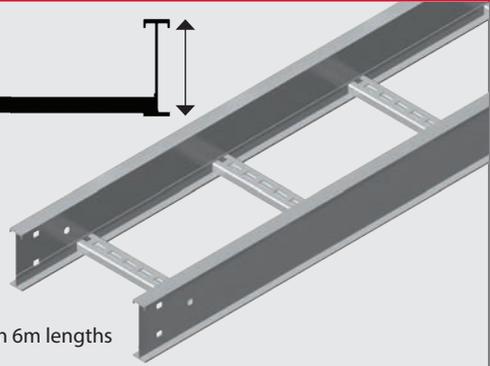
CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

## N3 NEMA 3 CABLE LADDER

LOAD PER METRE	
6.0m	74kg
5.5m	88kg
5.0m	106kg
4.5m	131kg
4.0m	167kg



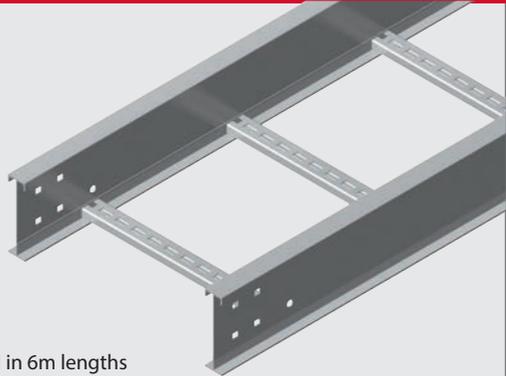
Width (mm)	Weight (kg)	Aluminium
150	11.8/6m	N3L150A <span style="color: red;">C</span>
300	12.6/6m	N3L300A <span style="color: red;">C</span>
450	13.4/6m	N3L450A <span style="color: red;">C</span>
600	14.2/6m	N3L600A <span style="color: red;">C</span>
900	15.9/6m	N3L900A <span style="color: red;">D</span>

Supplied in 6m lengths

Meets **Nema 20A** loading requirements

## N20C NEMA 20C CABLE LADDER

LOAD PER METRE	
6.0m	150kg
5.5m	178kg
5.0m	215kg
4.5m	266kg
4.0m	336kg



Width (mm)	Weight (kg)	Aluminium
150	24.2/6m	N20CL150A <span style="color: red;">C</span>
300	25.3/6m	N20CL300A <span style="color: red;">C</span>
450	26.3/6m	N20CL450A <span style="color: red;">C</span>
600	27.4/6m	N20CL600A <span style="color: red;">C</span>
900	29.5/6m	N20CL900A <span style="color: red;">C</span>

Supplied in 6m lengths

Meets **Nema 20C** loading requirements

**D** ALSO AVAILABLE AS C-RAIL SYSTEM OR PARALLEL RAILS

C-Rail System



Parallel Rails



FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

## HOW TO ORDER ALUMINIUM CABLE LADDER FITTINGS — Bends, Internal/External Risers, Tees & Crosses

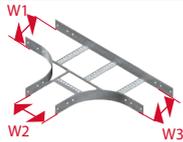
Example

# N3 C 300 3 A



Select Ladder Size	Specify Fitting	Select Width (mm)	Select Radius (mm)	Apply Finish
<b>N1</b> Nema 1	<b>B</b> Bend	<b>150</b>	<b>3</b> 300	<b>A</b> Aluminium
<b>N2</b> Nema 2	<b>ER</b> Ext. Riser	<b>300</b>	<b>4</b> 450	
<b>N3</b> Nema 3	<b>IR</b> Int. Riser	<b>450</b>	<b>6</b> 600	
<b>N20C</b> Nema 20C	<b>T</b> Tee	<b>600</b>		
	<b>C</b> Cross	<b>900</b>		

**D**  
**CUSTOM  
TEE  
ORDERING**

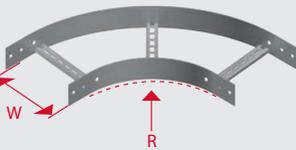


For different width entries, when ordering specify width in order of W1, W2, W3.

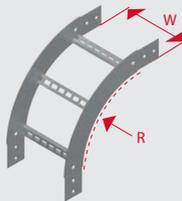
Example:  
**N2T6003006004A**  
W1 = 600  
W2 = 300  
W3 = 600

## BENDS, RISERS, TEES & CROSSES FOR ALUMINIUM

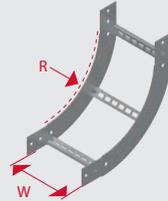
**B BEND**



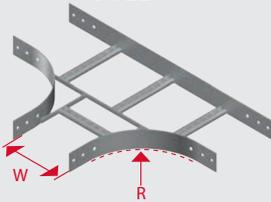
**ER EXTERNAL RISER**



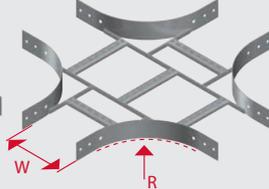
**IR INTERNAL RISER**



**T TEE**



**C CROSS**



**D** AVAILABLE AS MADE TO ORDER (MTO).

Nema 2 Fittings shown for illustration purposes.

### SERVICE GUIDE

for Aluminium Nema 1, 2, 3 and 20C Cable Ladder Fittings are

**D**

Check with your local representative at time of enquiry.

**D** CUSTOM FITTINGS ARE AVAILABLE AS MADE TO ORDER (MTO).

**Service Guide Key:** **A** Usually in stock at all branches

**C** Normal lead time

**B** Usually in stock at head office

**D** Made to Order (lead time on enquiry)

## HOW TO ORDER ALUMINIUM CABLE LADDER FITTINGS -Straight & Left Hand/Right Hand Reducers

Example

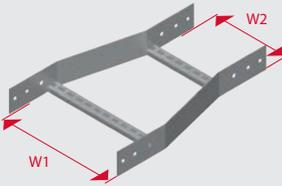
# N3 LHR 900 300 A



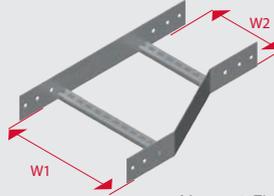
Select Ladder Size	Specify Fitting	Select Width 1 (mm)	Select Width 2 (mm)	Apply Finish
<b>N1</b>	Nema 1 <b>SR</b> St. Reducer	150	150	<b>A</b> Aluminium
<b>N2</b>	Nema 2 <b>LHR</b> Lh. Reducer	300	300	
<b>N3</b>	Nema 3 <b>RHR</b> Rh. Reducer	450	450	
<b>N20C</b>	Nema 20C	600	600	
		900		

### REDUCERS FOR ALUMINIUM CABLE LADDER

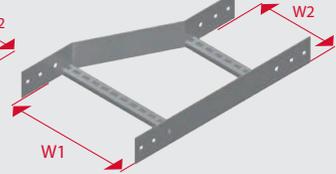
**SR STRAIGHT REDUCER**



**LHR LEFT HAND REDUCER**



**RHR RIGHT HAND REDUCER**



Nema 2 Fittings shown for illustration purposes.

### SERVICE GUIDE

for Aluminium Nema 1, 2, 3 and 20C Cable Ladder Fittings are

**D**

Check with your local representative at time of enquiry.

**D CUSTOM FITTINGS ARE AVAILABLE AS MADE TO ORDER (MTO).**

### ECONOMY REDUCER FOR ALUMINIUM CABLE LADDER

**NEMA 1**



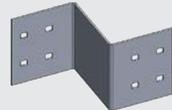
**NEMA 2**



**NEMA 3**



**NEMA 20C**



Width (mm)	Nema1	Nema 2	Nema 3	Nema 20C
150	N1ECR150A	N2ECR150A	N3ECR150A	N20CECR150A
300	N1ECR300A	N2ECR300A	N3ECR300A	N20CECR300A
450	N1ECR450A	N2ECR450A	N3ECR450A	N20CECR450A
600	N1ECR600A	N2ECR600A	N3ECR600A	N20CECR600A

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

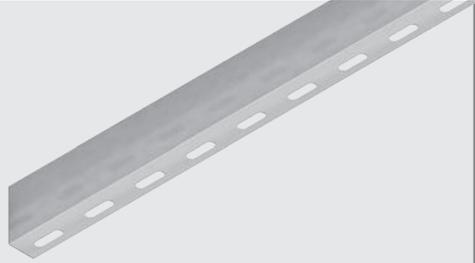
FIRERATED

PIPE SUPPORTS

## DS DIVIDER STRIPS

2 x **HS620** Hex Screws and **E3016** Channel Nuts required for installation.

3m Standard Length



Nema	Aluminium	
	Part No.	Service Guide
N1	<b>N1DSA</b>	<b>B</b>
N2	<b>N2DSA</b>	<b>B</b>
N3	<b>N3DSA</b>	<b>B</b>
N20C	<b>N20CDSA</b>	<b>C</b>

## NHDB HOLD DOWN BRACKET

Supplied complete with hold down plate, spring nut and screw.

Bolt diameter: **M10**



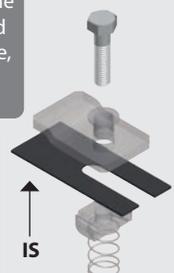
Nema	Aluminium	
	Part No.	Service Guide
N1	<b>NHDBA</b>	<b>D</b>
N2		
N3		
N20C		

\***Interface Spacers (IS)** are supplied separately and should be used when the aluminium is in contact with dissimilar metals.

## HDGA HOLD DOWN GUIDE

Allows thermal expansion of the cable support system. Supplied complete with hold down plate, spring nut and screw.

Bolt diameter: **M10**



Nema	Aluminium	
	Part No.	Service Guide
N1	<b>HDGA</b>	<b>D</b>
N2		
N3		
N20C		

\***Interface Spacers (IS)** are supplied separately and should be used when the aluminium is in contact with dissimilar metals.

## EARTH STRAPS



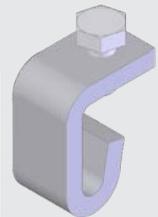
**35mm<sup>2</sup>, 50mm<sup>2</sup> or 70mm<sup>2</sup> Type**

Type (mm <sup>2</sup> )	Size (mm)	Part No.	Service Guide
35	350	<b>ES35-350</b>	<b>B</b>
	400	<b>ES35-400</b>	<b>D</b>
	450	<b>ES35-450</b>	<b>C</b>
	500	<b>ES35-500</b>	<b>C</b>
50	450	<b>ES50-450</b>	<b>D</b>
70	450	<b>ES70-450</b>	<b>B</b>
	600	<b>ES70-600</b>	<b>C</b>

**C** STAINLESS STEEL LUG AVAILABLE

## RLCC RETURN LIP COVER CLAMP

Suitable for N2/ N3/ N20C



Nema	Aluminium	
	Part No.	Service Guide
N2	<b>RLCCA</b>	<b>B</b>
N3		
N20C		

**Service Guide Key:** **A** Usually in stock at all branches

**C** Normal lead time

**B** Usually in stock at head office

**D** Made to Order (lead time on enquiry)

## S SPLICE



**NEMA 1**

4 x **SB** Splice Bolts and **CN** Splice Nuts required per Splice Plate.



**NEMA 2**

4 x **SB** Splice Bolts and **CN** Splice Nuts required per Splice Plate.



**NEMA 3**

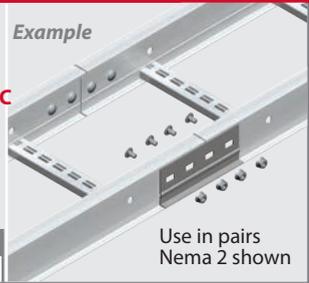
4 x **SB** Splice Bolts and **CN** Splice Nuts required per Splice Plate.



**NEMA 20C**

8 x **SB** Splice Bolts and **CN** Splice Nuts required per Splice Plate.

*Example*



Use in pairs  
Nema 2 shown

Nema1

**N1SA**

**B**

Nema 2

**N2SA**

**B**

Nema 3

**N3SA**

**C**

Nema 20C

**N20CSA**

**C**

## VS VERTICAL SPLICE



**NEMA 1**

4 x **SB** Splice Bolts and **CN** Splice Nuts required per Splice Plate.



**NEMA 2**

4 x **SB** Splice Bolts and **CN** Splice Nuts required per Splice Plate.



**NEMA 3**

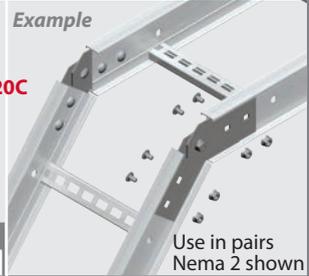
4 x **SB** Splice Bolts and **CN** Splice Nuts required per Splice Plate.



**NEMA 20C**

8 x **SB** Splice Bolts and **CN** Splice Nuts required per Splice Plate.

*Example*



Use in pairs  
Nema 2 shown

Nema1

**N1VSA**

**B**

Nema 2

**N2VSA**

**B**

Nema 3

**N3VSA**

**C**

Nema 20C

**N20CVSA**

**C**

## HS HORIZONTAL SPLICE



**NEMA 1**

4 x **SB** Splice Bolts and **CN** Splice Nuts required per Splice Plate.



**NEMA 2**

4 x **SB** Splice Bolts and **CN** Splice Nuts required per Splice Plate.



**NEMA 3**

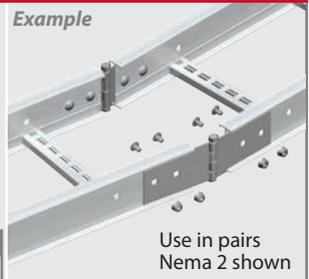
4 x **SB** Splice Bolts and **CN** Splice Nuts required per Splice Plate.



**NEMA 20C**

8 x **SB** Splice Bolts and **CN** Splice Nuts required per Splice Plate.

*Example*



Use in pairs  
Nema 2 shown

Nema1

**N1HSA**

**B**

Nema 2

**N2HSA**

**B**

Nema 3

**N3HSA**

**C**

Nema 20C

**N20CHSA**

**C**

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

## CF FLAT COVERS



Supplied in 3m lengths

FASTENERS

STRUT SYSTEMS

### Cable Tray Flat Covers

Width (mm)	CT or ET Cable Tray		ET3 or ET5 Cable Tray or EzyMesh	
	Pre-Galvanised	Hot Dip Galvanised <sup>~</sup>	Pre-Galvanised	Hot Dip Galvanised <sup>~</sup>
150	CFCT1503G <b>A</b>	CFCT1503H <b>A</b>	CFET1503G <b>A</b>	CFET1503H <b>A</b>
300	CFCT3003G <b>A</b>	CFCT3003H <b>A</b>	CFET3003G <b>A</b>	CFET3003H <b>A</b>
450	CFCT4503G <b>A</b>	CFCT4503H <b>A</b>	CFET4503G <b>A</b>	CFET4503H <b>A</b>
600	CFCT6003G <b>A</b>	CFCT6003H <b>A</b>	CFET6003G <b>A</b>	CFET6003H <b>A</b>

### Cable Ladder Flat Covers

Width (mm)	Nema 1 Ladder		Nema 2 & Nema 3 Ladder		Nema 2 FRP
	Pre-Galvanised	Hot Dip Galvanised <sup>~</sup>	Pre-Galvanised	Hot Dip Galvanised <sup>~</sup>	FRP
150	CFN11503G <b>C</b>	CFN11503H <b>A</b>	CFN21503G <b>A</b>	CFN21503H <b>A</b>	CF150FRP <b>D</b>
300	CFN13003G <b>C</b>	CFN13003H <b>A</b>	CFN23003G <b>A</b>	CFN23003H <b>A</b>	CF300FRP <b>D</b>
450	CFN14503G <b>C</b>	CFN14503H <b>A</b>	CFN24503G <b>A</b>	CFN24503H <b>A</b>	CF450FRP <b>D</b>
600	CFN16003G <b>C</b>	CFN16003H <b>A</b>	CFN26003G <b>A</b>	CFN26003H <b>A</b>	CF600FRP <b>D</b>
900	CFN19003G <b>D</b>	CFN19003H <b>D</b>	CFN29003G <b>D</b>	CFN29003H <b>D</b>	CF900FRP <b>D</b>

**D**

**NEMA 20C LADDER COVERS ARE AVAILABLE AS MADE TO ORDER (MTO).**

### Cable Ladder Flat Fitting Covers

## SERVICE GUIDE

Standard\*  
Cable Ladder Fitting Flat Covers are

**A** OR **B**

Non-Standard  
Cable Ladder Fitting Flat Covers are

**C** OR **D**

\*Standard Nema 1 range: widths 150-600mm, 300mm radius and hot dip galvanised finish.

\*Standard Nema 2, 3 & 20C range: widths 150-600mm, 450mm radius and hot dip galvanised finish.

Check with your local representative at time of enquiry.  
See page 71 for standard sizes and ordering codes.

**D** **STAINLESS STEEL AND ALUMINIUM FLAT COVERS ARE AVAILABLE AS MADE TO ORDER (MTO).**

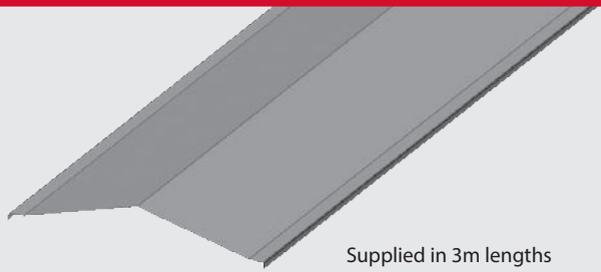
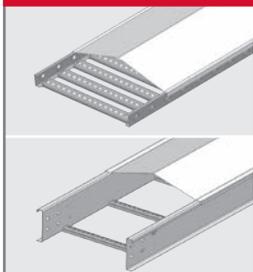
FIRERATED

PIPE SUPPORTS

\*Please note that the process of Hot Dip Galvanising sheet metal products is not recommended and product distortion is likely to occur as a result.

**Service Guide Key:** **A** Usually in stock at all branches **B** Usually in stock at head office  
**C** Normal lead time **D** Made to Order (lead time on enquiry)

## CP PEAKED COVERS



Supplied in 3m lengths

### Cable Tray Peaked Covers

Width (mm)	CT or ET Cable Tray		ET3 or ET5 Cable Tray or EzyMesh	
	Pre-Galvanised	Hot Dip Galvanised*	Pre-Galvanised	Hot Dip Galvanised*
150	CPCT1503G <span style="color: green;">A</span>	CPCT1503H <span style="color: green;">A</span>	CPET1503G <span style="color: orange;">C</span>	CPET1503H <span style="color: orange;">C</span>
300	CPCT3003G <span style="color: green;">A</span>	CPCT3003H <span style="color: green;">A</span>	CPET3003G <span style="color: orange;">C</span>	CPET3003H <span style="color: orange;">C</span>
450	CPCT4503G <span style="color: orange;">C</span>	CPCT4503H <span style="color: green;">A</span>	CPET4503G <span style="color: orange;">C</span>	CPET4503H <span style="color: orange;">C</span>
600	CPCT6003G <span style="color: orange;">C</span>	CPCT6003H <span style="color: green;">A</span>	CPET6003G <span style="color: orange;">C</span>	CPET6003H <span style="color: orange;">C</span>

### Cable Ladder Peaked Covers

Width (mm)	Nema 1 Ladder		Nema 2 & Nema 3 Ladder	
	Pre-Galvanised	Hot Dip Galvanised*	Pre-Galvanised	Hot Dip Galvanised*
150	CPN11503G <span style="color: orange;">C</span>	CPN11503H <span style="color: orange;">C</span>	CPN21503G <span style="color: orange;">C</span>	CPN21503H <span style="color: green;">A</span>
300	CPN13003G <span style="color: orange;">D</span>	CPN13003H <span style="color: orange;">C</span>	CPN23003G <span style="color: orange;">C</span>	CPN23003H <span style="color: green;">A</span>
450	CPN14503G <span style="color: orange;">D</span>	CPN14503H <span style="color: orange;">C</span>	CPN24503G <span style="color: orange;">C</span>	CPN24503H <span style="color: green;">A</span>
600	CPN16003G <span style="color: orange;">D</span>	CPN16003H <span style="color: orange;">C</span>	CPN26003G <span style="color: orange;">C</span>	CPN26003H <span style="color: green;">A</span>
900	CPN19003G <span style="color: orange;">D</span>	CPN19003H <span style="color: orange;">D</span>	CPN29003G <span style="color: orange;">D</span>	CPN29003H <span style="color: orange;">D</span>

**D** NEMA 20C LADDER COVERS AND FRP N2 LADDER COVERS ARE AVAILABLE AS MADE TO ORDER (MTO).

### Cable Ladder Peaked Fitting Covers

#### SERVICE GUIDE

Cable Ladder Peaked Fitting Covers are

C OR D

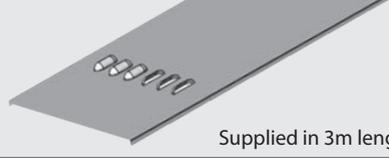
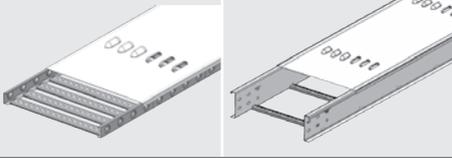
Check with your local representative at time of enquiry.  
See page 71 for standard sizes and ordering codes.

**D** STAINLESS STEEL AND ALUMINIUM PEAKED COVERS ARE AVAILABLE AS MADE TO ORDER (MTO).

\*Please note that the process of Hot Dip Galvanising sheet metal products is not recommended and product distortion is likely to occur as a result.

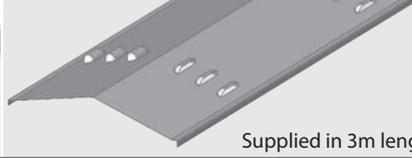
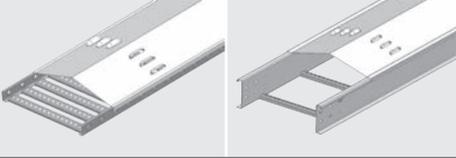
### VENTED COVERS

#### CFV FLAT AND VENTED COVERS



Supplied in 3m lengths

#### CPV PEAKED AND VENTED COVERS



Supplied in 3m lengths

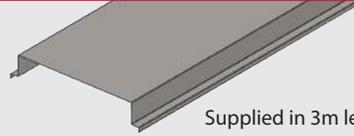
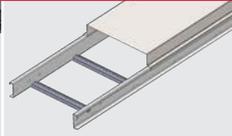
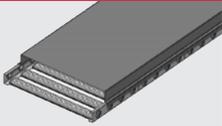
#### SERVICE GUIDE

Vented Covers for Cable Trays and Cable Ladders are

**C** OR **D**

Check with your local representative at time of enquiry.  
See page 71 for standard sizes and ordering codes.

### TOP HAT COVERS



Supplied in 3m lengths

#### SERVICE GUIDE

Top Hat Covers<sup>^^</sup> for Cable Trays and Cable Ladders are

**C** OR **D**

Check with your local representative at time of enquiry.  
See page 71 for standard sizes and ordering codes.

<sup>^^</sup>Different material thicknesses are available upon request, such as 1.2, 1.6 and 2.0mm.

**D**

**\*STAINLESS STEEL AND ALUMINIUM COVERS ARE AVAILABLE AS MADE TO ORDER (MTO).**

**^REVERSE RAIL CABLE LADDER COVERS AND FITTINGS, USE CT CABLE TRAY ORDERING CODES**

**\*\*SEE PAGE 72 & 75 FOR N2 FRP CABLE LADDER COVERS AND FITTING COVERS.**

#### Service Guide Key:

**A**

Usually in stock at all branches

**B**

Usually in stock at head office

**C**

Normal lead time

**D**

Made to Order (lead time on enquiry)

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

## HOW TO ORDER CABLE TRAY OR LADDER COVERS

### — Cable Tray Covers

Example

**CP CT 300 3 G**

Select Cover Type	Select Tray Type	Select Tray Width (mm)	3m length	Select Finish
<b>CF</b> Flat Cover	<b>CT</b> Cable Tray and EzyTray <sup>^</sup>	<b>150</b>		<b>G</b> Pre-Galvanised
<b>CP</b> Peaked Cover		<b>300</b>		<b>H</b> Hot Dip Galvanised <sup>†</sup>
<b>CFV</b> Flat and Vented Cover	<b>ET</b> ET3, ET5 and EzyMesh	<b>450</b>		<b>S</b> Stainless Steel*
<b>CPV</b> Peaked and Vented Cover		<b>600</b>		<b>A</b> Aluminium*

### — Cable Ladder Covers\*\*

Example

**CF N1 450 3 H**

Select Cover Type	Select Ladder Type	Select Ladder Width (mm)	3m length	Select Finish
<b>CF</b> Flat Cover	<b>N1</b> Nema 1 Ladder	<b>150</b>		<b>G</b> Pre-Galvanised
<b>CP</b> Peaked Cover	<b>N2</b> Nema 2 & Nema 3 Ladder	<b>300</b>		<b>H</b> Hot Dip Galvanised <sup>†</sup>
<b>CFV</b> Flat and Vented Cover		<b>450</b>		<b>S</b> Stainless Steel
<b>CPV</b> Peaked and Vented Cover	<b>N20C</b> Nema 20C Ladder	<b>600</b>		<b>A</b> Aluminium*
		<b>900</b>		

### — Cable Ladder Fitting Covers\*\*

Example

**CPV B4503 H**

Select Cover Type	Append Cable Ladder Fitting Ordering Code without ladder type.	Select Finish
<b>CF</b> Flat Cover	Peaked External Risers are the exception and must specify ladder type. Example format: CPERN21504H	<b>G</b> Pre-Galvanised
<b>CP</b> Peaked Cover		<b>H</b> Hot Dip Galvanised <sup>†</sup>
<b>CPV</b> Peaked and Vented Cover		<b>S</b> Stainless Steel
		<b>A</b> Aluminium*

### — Cable Tray / Ladder Top Hat Covers<sup>^^</sup>

Example

**CF T N2 450 50 H**

Select Cover Type	Top Hat Cover	Select Ladder/Tray Type	Select Width	Select Height	Select Finish
<b>CF</b> Flat Cover		<b>CT</b> Cable Tray & EzyTray	<b>150</b>	<b>50</b>	<b>G</b> Pre-Galvanised
<b>CP</b> Peaked Cover		<b>ET</b> ET3 and ET5	<b>300</b>	<b>75</b>	<b>H</b> Hot Dip Galvanised <sup>†</sup>
<b>CPV</b> Peaked and Vented Cover		<b>N1</b> N1 Cable Ladder	<b>450</b>	<b>100</b>	<b>S</b> Stainless Steel
		<b>N2</b> N2&3 Cable Ladder	<b>600</b>	<b>(Other heights available)</b>	<b>A</b> Aluminium
		<b>N20C</b> N20C Cable Ladder	<b>900</b>		

<sup>^^</sup>MTO and different material thicknesses are available upon request, such as 1.2, 1.6 and 2.0mm.

<sup>†</sup>Please note that the process of Hot Dip Galvanising sheet metal products is not recommended and product distortion is likely to occur as a result.

FASTENERS

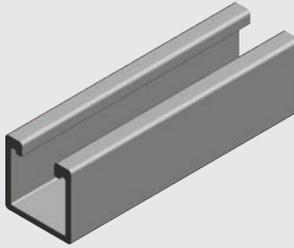
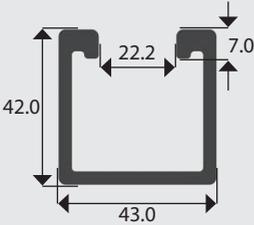
STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

### E1000 CHANNEL



#### HEAVY DUTY

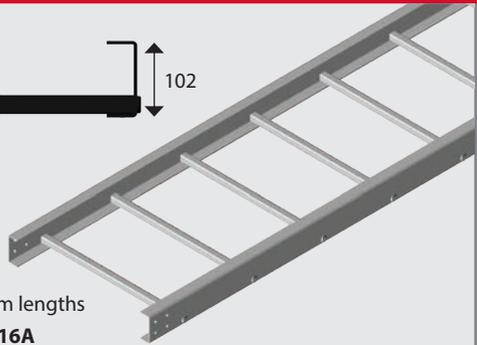
- Supplied in 6m lengths
- 43x42mm
- 4mm THK

Weight	Part Number	Service Guide
8kg/6m	<b>E1000FRP</b>	<b>B</b>

<b>MAX LOAD (kg)</b>	1274	1019	917	398	34	
<b>SPAN (mm)</b>	0	250	500	750	1500	3000

### N2 NEMA 2 CABLE LADDER

SPAN	LOAD PER METRE
6.0m	50kg
5.5m	69kg
5.0m	80kg
4.5m	96kg
4.0m	114kg



Width (mm)	Weight (kg)	FRP
150	21/6m	<b>N2L150FRP</b> <b>D</b>
300	23/6m	<b>N2L300FRP</b> <b>D</b>
450	25.7/6m	<b>N2L450FRP</b> <b>D</b>
600	27.5/6m	<b>N2L600FRP</b> <b>D</b>
900	41.9/6m	<b>N2L900FRP</b> <b>D</b>

Supplied in 6m lengths  
Meets **Nema 16A** loading requirements

### N2 NEMA 2 CABLE LADDER COVERS



**FLAT COVER**

**PEAKED COVER**

**PEAKED AND VENTED COVER**

**FLAT AND VENTED COVER**

Supplied in 3m lengths

**\*\*FRP FINISH AVAILABLE FOR N2 CABLE LADDER FLAT COVERS ONLY. OTHER N2 FRP LADDER COVERS ARE STAINLESS STEEL FINISH. SEE PAGE 75 FOR ORDERING CODES.**

**D**

**Service Guide Key:**

**A**

Usually in stock at all branches

**C**

Normal lead time

**B**

Usually in stock at head office

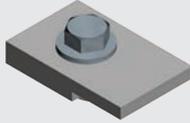
**D**

Made to Order (lead time on enquiry)

## HD HOLD DOWN UNIT

Material: **FRP**

Stainless Steel fastener supplied for installation.



Ladder Size	Part No.	Service Guide
Nema 2	<b>N2HDFRP</b>	<b>B</b>

## CC COVER CLAMP

Stainless Steel Cover Clamp to suit FRP Nema 2.



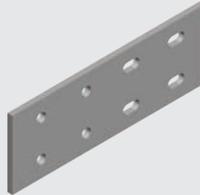
Ladder Size	Part No.	Service Guide
Nema 2	<b>N2FRPCCS</b>	<b>D</b>

## S SPLICE PLATE

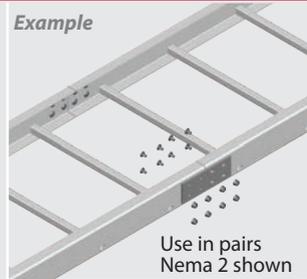
Material: **FRP**

Stainless Steel fasteners supplied for installation.

Splice Plates required to install fittings on FRP Cable Ladder.



*Example*



Use in pairs  
Nema 2 shown

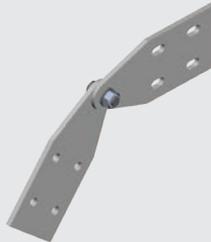
Ladder Size	Part No.	Service Guide
Nema 2	<b>N2SFRP</b>	<b>B</b>

## VSP VERTICAL SPLICE PLATE

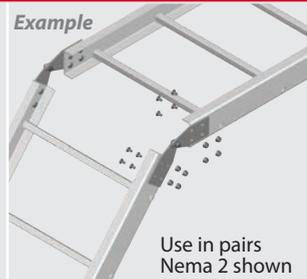
Material: **FRP**

Stainless Steel fasteners supplied for installation.

Splice Plates required to install fittings on FRP Cable Ladder.



*Example*



Use in pairs  
Nema 2 shown

Ladder Size	Part No.	Service Guide
Nema 2	<b>N2VSPFRP</b>	<b>B</b>

## HSP HORIZONTAL SPLICE PLATE

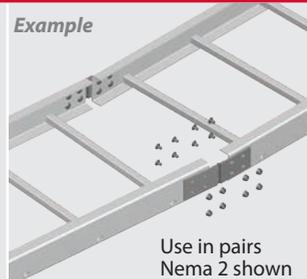
Material: **FRP**

Stainless Steel fasteners supplied for installation.

Splice Plates required to install fittings on FRP Cable Ladder.



*Example*



Use in pairs  
Nema 2 shown

Ladder Size	Part No.	Service Guide
Nema 2	<b>N2HSPFRP</b>	<b>B</b>

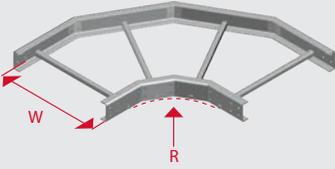
FASTENERS

STRUT SYSTEMS

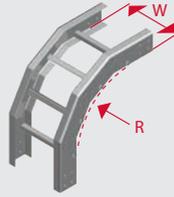
CABLE SUPPORTS

### FRP BENDS, RISERS, TEES & CROSSES

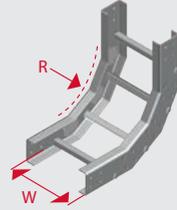
**B BEND**



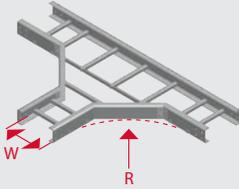
**ER EXTERNAL RISER**



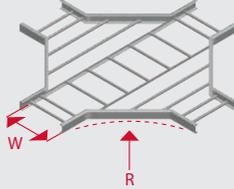
**IR INTERNAL RISER**



**T TEE**



**C CROSS**



**D** AVAILABLE AS MADE TO ORDER (MTO).

#### SERVICE GUIDE

FRP Nema 2 Cable Ladder Fittings are

**C** OR **D**

Check with your local representative at time of enquiry.

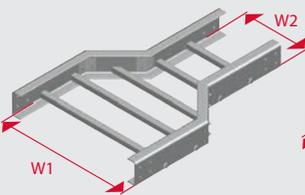
**D** CUSTOM FITTINGS ARE AVAILABLE AS MADE TO ORDER (MTO).

FIRERATED

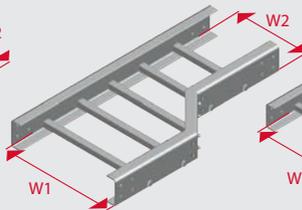
PIPE SUPPORTS

### REDUCERS FOR FRP CABLE LADDER

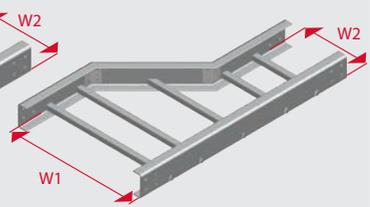
**SR STRAIGHT REDUCER**



**LHR LEFT HAND REDUCER**



**RHR RIGHT HAND REDUCER**



#### SERVICE GUIDE

FRP Nema 2 Cable Ladder Fittings are

**C** OR **D**

Check with your local representative at time of enquiry.

**D** CUSTOM FITTINGS ARE AVAILABLE AS MADE TO ORDER (MTO).

**Service Guide Key:** **A** Usually in stock at all branches

**C** Normal lead time

**B** Usually in stock at head office

**D** Made to Order (lead time on enquiry)

## HOW TO ORDER FRP CABLE LADDER FITTINGS

### — FRP Bends, Internal/External Risers, Tees & Crosses

Example

**N2 T 300 6 FRP**



Select Ladder Size	Specify Fitting	Select Width (mm)	Select Radius (mm)	Apply Finish
N2 Nema 2	<b>B</b> Bend	150	3 300	<b>FRP</b> Fibre Reinforced Plastic
	<b>ER</b> Ext. Riser	300	6 600	
	<b>IR</b> Int. Riser	450	9 900	
	<b>T</b> Tee	600		
	<b>C</b> Cross	750		
		900		

### — FRP Straight & Left Hand/Right Hand Reducers

Example

**N2 RHR 600 450 FRP**



Select Ladder Size	Specify Fitting	Select Width 1 (mm)	Select Width 2 (mm)	Apply Finish
N2 Nema 2	<b>SR</b> St. Reducer	150	150	<b>FRP</b> Fibre Reinforced Plastic
	<b>LHR</b> Lh. Reducer	300	300	
	<b>RHR</b> Rh. Reducer	450	450	
		600	600	
		750	750	
		900	900	

## HOW TO ORDER COVERS FOR FRP LADDER AND FITTINGS

### — Cable Ladder Covers

Example

**CF FRP 450 S**



Select Cover Type	Select Ladder Type	Select Ladder Width (mm)	Select Finish
<b>CF</b> Flat Cover*	<b>FRP</b> N2 FRP	150	<b>S</b> Stainless Steel
<b>CP</b> Peaked Cover		300	<b>FRP</b> *
<b>CFV</b> Flat and Vented Cover		450	
<b>CPV</b> Peaked and Vented Cover		600	
		900	

\*FRP finish available for N2 FRP Flat Covers only. Don't include ladder type in code ie CF150FRP

### — FRP Cable Ladder Fitting Covers

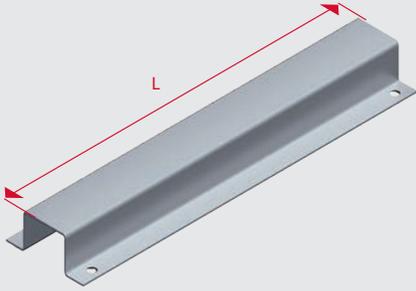
Example

**CF FRP IR4504 S**



Select Cover Type	Suitable for FRP N2 Cabl Ladder	Append Cable Ladder Fitting Ordering Code without FRP at the end	Select Finish
<b>CF</b> Flat Cover			<b>S</b> Stainless Steel
<b>CP</b> Peaked Cover			
<b>CPV</b> Peaked and Vented Cover			

### MCC MAINS CABLE COVER

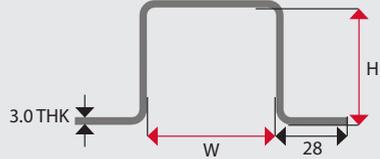


3mm thick material - Hot Dip Galvanised.

Open on both ends.

Suitable for horizontal or vertical installation.

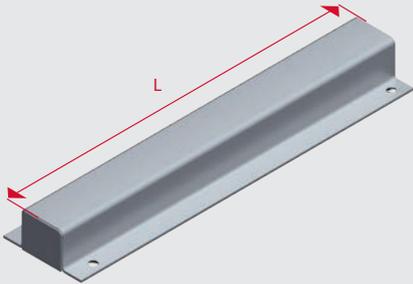
Pre-drilled holes for installation.



Suits Conduit (mm)	Width (mm)	Height (mm)	Length (mm)	Part Number	Service Guide
25	34	34	255	MCC3434255H	<b>D</b>
	34	34	450	MCC3434450H	<b>D</b>
32	47	47	450	MCC4747450H	<b>D</b>
	100	50	450	MCC10050450H	<b>D</b>
	50	45	1200	MCC50451200H	<b>D</b>

**D** OTHER LENGTHS AVAILABLE AS MADE TO ORDER (MTO)

### MCCE MAINS CABLE COVER WITH END CAP

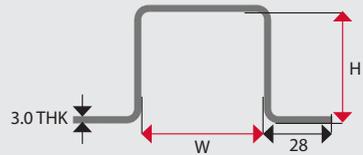


3mm thick material - Hot Dip Galvanised.

Capped on one end.

Suitable for horizontal or vertical installation.

Pre-drilled holes for installation.



Suits Conduit (mm)	Width (mm)	Height (mm)	Length (mm)	Part Number	Service Guide
25	34	34	255	MCCE3434255H	<b>D</b>
	34	34	450	MCCE3434450H	<b>D</b>
32	47	47	450	MCCE4747450H	<b>D</b>
	100	50	450	MCCE10050450H	<b>D</b>
	50	45	1200	MCCE50451200H	<b>D</b>

**D** OTHER LENGTHS AVAILABLE AS MADE TO ORDER (MTO)

**Service Guide Key:** **A** Usually in stock at all branches **B** Usually in stock at head office **C** Normal lead time **D** Made to Order (lead time on enquiry)

FASTENERS

STRUT SYSTEMS

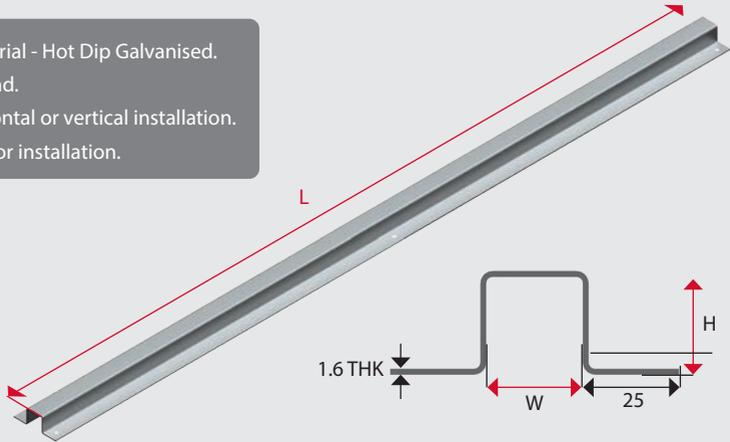
CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

## CPC CABLE PROTECTION COVER

1.6mm thick material - Hot Dip Galvanised.  
 Capped on one end.  
 Suitable for horizontal or vertical installation.  
 Pre-drilled holes for installation.



Width (mm)	Height (mm)	Length (mm)	Part Number	Service Guide
25	25	1200	<a href="#">CPC25251200H</a>	<b>D</b>
32	32	1200	<a href="#">CPC32321200H</a>	<b>D</b>
38	38	1200	<a href="#">CPC38381200H</a>	<b>D</b>
50	50	1200	<a href="#">CPC50501200H</a>	<b>D</b>
75	75	1200	<a href="#">CPC75751200H</a>	<b>D</b>
70	100	2400	<a href="#">CPC701002400H</a>	<b>D</b>
90	100	2400	<a href="#">CPC901002400H</a>	<b>D</b>
150	100	2400	<a href="#">CPC1501002400H</a>	<b>D</b>

**D** OTHER LENGTHS AVAILABLE AS MADE TO ORDER (MTO)

### APPLICATION EXAMPLE



FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

### CGP CABLE GUARD PIPE

FASTENERS

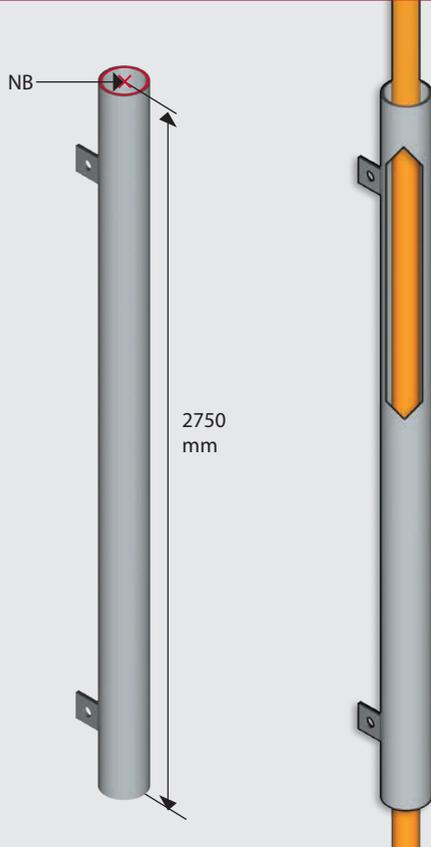
STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

Hot Dip Galvanised.  
Tabs pre-welded for installation.  
2 x M10 fasteners required for installation, order separately.



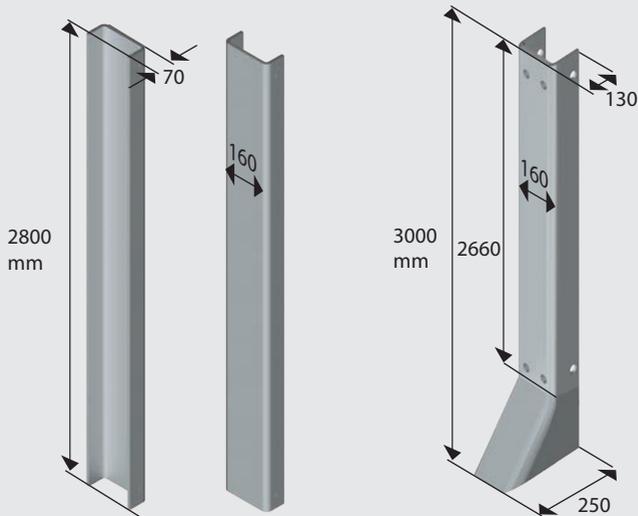
Your Conduit Size (mm)	Nominal Bore (NB)	Part No.
20	25	CGP-25H <b>D</b>
25	32	CGP-32H <b>D</b>
32	40	CGP-40H <b>D</b>
40	50	CGP-50H <b>D</b>
50	65	CGP-65H <b>D</b>
63	80	CGP-80H <b>D</b>

**D** MADE TO ORDER (MTO)

CG CABLE GUARD

STANDARD CABLE GUARD

STANDARD CABLE GUARD WITH BOOT



3mm thick material.  
Hot Dip Galvanised.  
Height customisable upon request.  
Install with E1066 channel fitting, 4 required per guard, see page 31.

E1066 FOR INSTALLATION



M12 Fasteners required for installation



	Width (mm)	Part Number	Service Guide
Cable Guard	160	CG16H	<b>D</b>
Cable Guard With Boot	160	CGF16H	<b>D</b>

**D** OTHER WIDTHS ALSO AVAILABLE AS MADE TO ORDER (MTO)

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

### IS INSTRUMENT STANDS

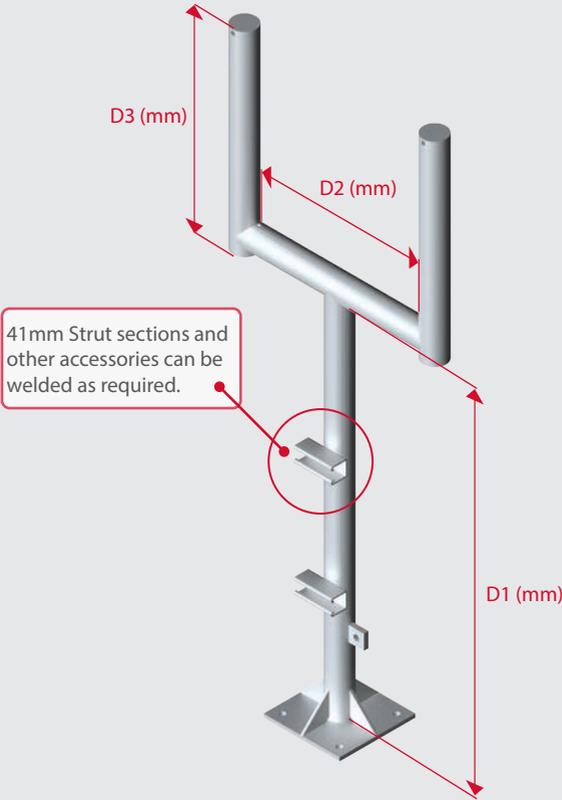
FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

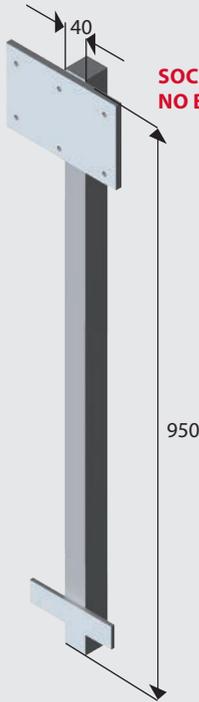
PIPE SUPPORTS



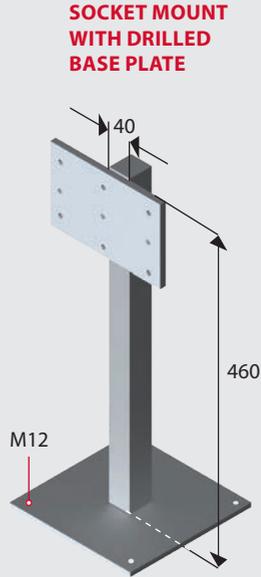
### **D** MADE TO ORDER (MTO)

- All dimensions, D1, D2, and D3 are uniquely customised by the customer.
- Single, double and triple instrument stands available.
- Pre-drilled holes for installation.
- Strut and other accessories can be welded during manufacture.
- Supplied in Hot Dip Galvanised, Stainless or Powder Coated Steel.
- Made to order only.

SM SOCKET MOUNT



SOCKET MOUNT  
NO BASE PLATE



SOCKET MOUNT  
WITH DRILLED  
BASE PLATE

Socket Mount	1 Phase Power Mounting Plate		3 Phase Power Mounting Plate	
	Part Number	Service Guide	Part Number	Service Guide
No Base Plate	SM1PHH	<b>D</b>	SM3PHH	<b>D</b>
Drill Base Plate	SMB1PHH	<b>D</b>	SMB3PHH	<b>D</b>

**D** MADE TO ORDER (MTO)

- 1.6mm THK/38mm SHS
- Hot Dip Galvanised
- Custom heights and base plate options available upon request
- Hole pattern customisable

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS



**FIRE RATED  
CABLE SUPPORTS**

### The widest range of AS/NZS3013:2005 compliant Fire Rated Cable Support Solutions.

EzyStrut understands the needs of installers for projects requiring AS/NZS3013:2005 conformance. These projects need reliability, effortless installation, options for different loads and spans, and assurance of compliance with the stringent standard.

Our Australian engineering team can work with your site requirements to design an appropriate solution for your needs.

### Load Over Span

When choosing your cable support system, it is important to consider the weight (*load*) you want to support over a certain *span*. In the case of trapeze mounted cable trays or ladders, the span is the distance between these trapezes, separate from the overall length of the cable support product.

In many cases, the *higher* your desired load, the shorter the maximum allowable spans become, because shorter spans can support more weight. Shorter spans also result in less *deflection*. However, if you require longer spans and less fixing points for your support product, this can be achieved by reducing the maximum load per metre allowable over that span. All published loads assume a uniformly distributed load on installed products.

*Support Span* is the distance between trapeze supports on your tray or ladder.

*Overall Length* is the total length of your support product regardless of the quantity of supports.

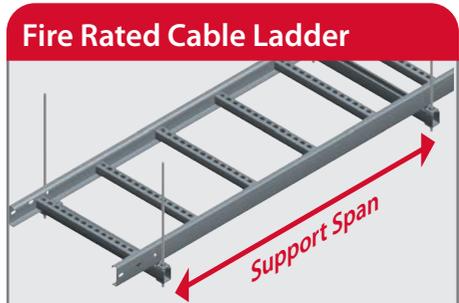
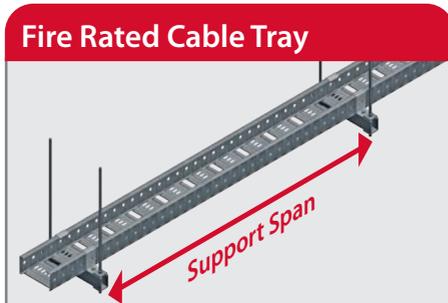
#### Longer Support Span

- Less support points
- Lower load capability
- Greater deflection



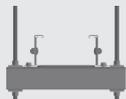
#### Shorter Support Span

- More support points
- Higher load capability
- Less deflection

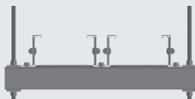


## Design Profiles

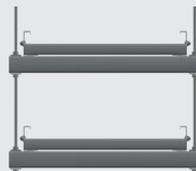
*Single*



*Twin*



*Double Stack*



## AS/NZS3013:2005

All EzyStrut Fire Rated Cable Supports are certified to AS/NZS3013:2005 Appendix C Classification WS5X (2 Hours) with a peak temperature of 1050°C.

## Available Lengths

Cable tray offers continuous support of cables along the entire length. Normally it is offered in 3m lengths.

Cable ladder offers greater strength when compared to other cable support products, using welded rungs to support your cables, and is offered in 3 or 6m lengths.

## Materials and Finishes

By standard, EzyStrut Fire Rated components are manufactured from steel, and are hot dip galvanised after fabrication to meet AS4680:2006. This gives them a strong, all over coating of zinc that is metalurgically bonded to the parent steel, and means that the product is protected against corrosion in most outdoor environments.

Tray can also be fabricated from pre-galvanised steel, which has a visually clean appearance, and is ideal for inside installations where the product will be visually exposed.

EzyStrut's fabrication services (EzyFab) can assist with arranging for powder coating of all products, as an optional, additional finish, to provide any colour necessary for design reasons, as well as special matte black to prevent reflections on the steel if the product is being installed in an environment such as a road tunnel.

## Testing

All testing of EzyStrut Fire Rated Cable Supports is carried out in accordance with relevant loading, and AS/NZS3013:2005 requirements.

All results are independently certified by a NATA accredited facility.

### DROP-IN ANCHOR



Box Qty: 100

Size	Zinc (Clear)	Stainless Steel (316)
M6	24600-PWR	06224-PWR
M8	24602-PWR	06225-PWR
M10	24604-PWR	06226-PWR
M12	24606-PWR	06228-PWR

### INSTALLATION TOOL - MANUAL SETTING TOOL



Box Qty: 1

Size	Part Number	Service Guide
M6	06330-PWR	
M8	06332-PWR	
M10	06334-PWR	
M12	06336-PWR	

### THROUGH BOLT - PTB-ETA1-PRO



Box Qty: 25-100 varies depending on screw size.



Zinc Clear  
Size = thread size x length (mm)

Size	Part Number	Service Guide
M8x85	69308-PWR	
M8x105	69314-PWR	
M8x130	69318-PWR	
M10x90	69334-PWR	
M10x120	69340-PWR	
M12x90	69358-PWR	
M12x100	69360-PWR	
M12x135	69366-PWR	
M12x185	69372-PWR	

### ETA LIPPED-PRO DROP-IN ANCHOR



Box Qty: 100

Zinc (Clear)

Size	Part Number	Service Guide
M6	06304-PWR	
M8	06305-PWR	
M10	06306-PWR	
M12	06308-PWR	

### LIPPED DROPIN ANCHOR BUCKET



Description	Part Number
M10x40mm (500pcs), 2 x drill bits, 1 x setting tool.	LDA1040B
M12x50mm (300pcs), 2 x drill bits, 1 x setting tool.	LDA1050B

### INSTALLATION TOOL - MANUAL SETTING TOOL



Box Qty: 1

Size	Part Number	Service Guide
M6	06330-PWR	
M8	06332-PWR	
M10	06334-PWR	
M12	06336-PWR	

### THROUGH BOLT - PTB-SS-ETA1-PRO



Box Qty: 25-200 varies depending on screw size.

Stainless Steel (316)  
Size = thread size x length (mm)

Size	Part Number	Service Guide
M8x50*	07802-PWR	
M8x65	07804-PWR	
M8x75	07806-PWR	
M8x85	07807-PWR	
M8x95	07808-PWR	
M8x105	07810-PWR	
M8x120	07812-PWR	
M8x130	07814-PWR	
M10x60*	07820-PWR	
M10x80*	07822-PWR	
M10x85	07824-PWR	
M10x90	07826-PWR	
M10x100	07828-PWR	
M10x110	07829-PWR	
M10x130	07830-PWR	
M10x160	07831-PWR	
M10x180	07832-PWR	
M12x80*	07834-PWR	
M12x100	07836-PWR	
M12x125	07838-PWR	
M12x135	07840-PWR	

\*Are not ETA approved.

**Service Guide Key:** Usually in stock at all branches

Normal lead time

Usually in stock at head office

Made to Order (lead time on enquiry)

## SCREW BOLT - BLUE TIP (ETA1)

Fire Rated



Box Qty: **20-50** varies depending on screw size.

Zinc Clear

Size = thread size x length (mm)

Size	Part Number	Service Guide
M10x60	27045-PWR	C
M10x75	27050-PWR	C
M10x100	27055-PWR	C
M10x110	27046-PWR	C
M10x120	27060-PWR	C
M10x140	27048-PWR	C
M10x160	27052-PWR	C
M10x200	27054-PWR	C
M10x240	27056-PWR	C
M10x280	27058-PWR	C
M12x75	27065-PWR	C
M12x100	27070-PWR	C
M12x150	27075-PWR	C
M12x200	27064-PWR	C

## HANGER MATE™ INTERNAL THREADED ROD HANGERS

Fire Rated



Installation tools are also available.

Box Qty: **100**

Zinc Clear

Size	Description	Part Number	Service Guide
M10	6x40mm	HM6M1040-PWR	C
M12	8x50mm	HM8M1250-PWR	A

## CONCRETE STUD SCREW

Fire Rated



Box Qty: **25**  
Stainless Steel

Size	Description	Part No.	Service Guide
M12	10x160mm	5929261080	C

## SNAKE-PRO™

Fire Rated



Powers' Snake-Pro is an internally threaded self-tapping anchor.

Box Qty: **50**

Size	Part Number	Service Guide
M8	SM8PRO-PWR	C
M10	SM10PRO-PWR	C

### INSTALLATION TOOL - SDS PLUS DRILL BIT



Box Qty: **1**

Size	Part Number	Service Guide
12.7	SB12.7x50-PWR	C

### INSTALLATION TOOL - SETTING TOOL



Box Qty: **1**

Size	Part Number	Service Guide
M8	SSTM8-PWR	C
M10	SSTM10-PWR	C

### SNAKE-PRO™ BULK BUCKET

Includes 500pcs, 2 x drill bits and 1 x setting tool.

Size	Part Number	Service Guide
M10	SM10KIT-PWR	C

## THREADED ROD HANGER (CONCRETE SCREW ADAPTOR)

Fire Rated



Box Qty: **50**

Zinc

Size = internal thread

Size	Description	Part Number	Service Guide
M8-M10	6 x 35mm	MUMMCSI05540603	C
	6 x 55mm	MUMMCSI05540605	C

FASTENERS

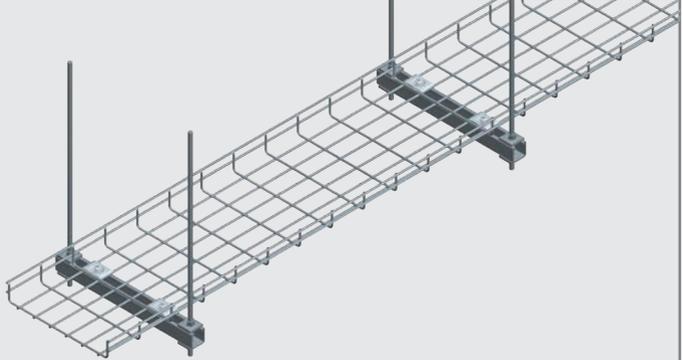
STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

### FIRE RATED EZYMESH CABLE MESH



#### Please note:

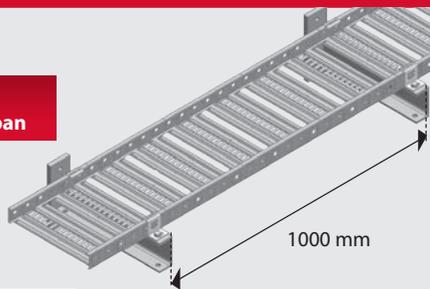
EzyStrut is currently redesigning our Fire Rated EzyMesh Cable Mesh range. Please consult your local representative to discuss your requirements and an alternative solution.

For similar load rating options, view page 90-91 for Fire Rated Cable Tray. Or if it is a large project, we can offer a 6mm Fire Rated Cable Mesh as made to order (MTO) with a minimum order quantity of 500.

**FRCL20ET3 FIRE RATED CANTILEVER ASSEMBLY**



**20kg/m**  
over a 1.0m Span

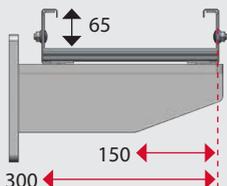


Supplied in 3m lengths

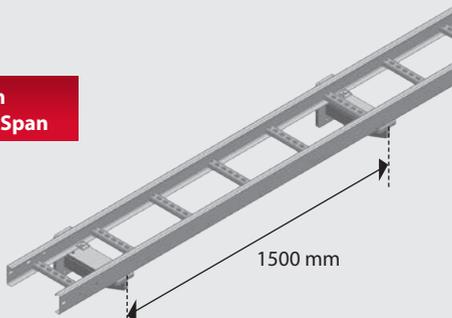
Cable Laying Width (mm)	Pre-Galvanised	Hot Dip Galvanised
150	<b>FRCL20ET3150KG</b> <b>D</b>	<b>FRCL20ET3150KH</b> <b>D</b>
300	<b>FRCL20ET3300KG</b> <b>D</b>	<b>FRCL20ET3300KH</b> <b>D</b>

**D** AVAILABLE AS  
MADE TO ORDER (MTO).

**FRCL35 FIRE RATED LADDER CANTILEVER ASSEMBLY**



**35kg/m**  
over a 1.5m Span

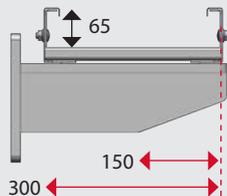


Cable Laying Width (mm)	Hot Dip Galvanised
150	<b>FRCL35150KH</b> <b>D</b>
300	<b>FRCL35300KH</b> <b>D</b>

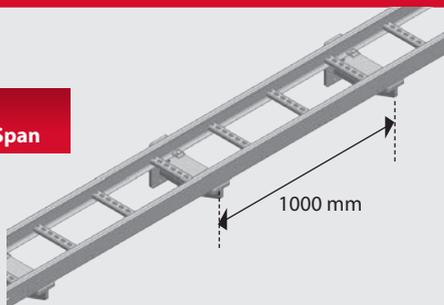
Available in 3m or 6m lengths  
**6m lengths standard**

**D** AVAILABLE AS  
MADE TO ORDER (MTO).

**FRCL50 FIRE RATED LADDER CANTILEVER ASSEMBLY**



**50kg/m**  
over a 1.0m Span



Cable Laying Width (mm)	Hot Dip Galvanised
150	<b>FRCL50150KH</b> <b>D</b>
300	<b>FRCL50300KH</b> <b>D</b>

Available in 3m or 6m lengths  
**6m lengths standard**

**D** AVAILABLE AS  
MADE TO ORDER (MTO).

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

All Fire Rated Cable Tray is supplied in kit form with accessories necessary for installation (trapezes are included but anchors and threaded rod are purchased separately). Please contact EzyStrut for kit inclusions and installation instructions.

AS/NZS3013:2005  
**FIRE RATED**  
CABLE SUPPORT SYSTEMS

FASTENERS

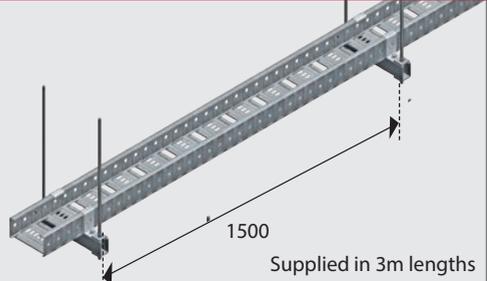
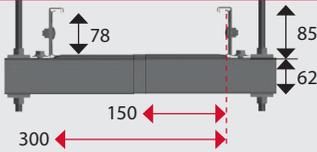
STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

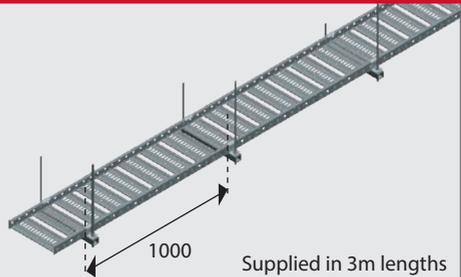
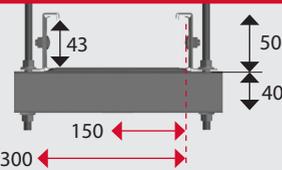
### FR12 ET5 FIRE RATED CABLE TRAY



**12.5kg/m**  
over a 1.5m Span

Cable Laying Width (mm)	Trapeze Width (mm)	Weight (kg)	Threaded Rod	Pre-Galvanised	Hot Dip Galvanised
150	327	14.9/3m	M12	<b>FR12ET5150KG</b> <b>D</b>	<b>FR12ET5150KH</b> <b>D</b>
300	477	19.8/3m	M12	<b>FR12ET5300KG</b> <b>D</b>	<b>FR12ET5300KH</b> <b>D</b>

### FR20 ET3 FIRE RATED CABLE TRAY



**20kg/m**  
over a 1.0m Span

Cable Laying Width (mm)	Trapeze Width (mm)	Weight (kg)	Threaded Rod	Pre-Galvanised	Hot Dip Galvanised
150	262	8.4/3m	M10	<b>FR20ET3150KG</b> <b>D</b>	<b>FR20ET3150KH</b> <b>D</b>
300	412	12.2/3m	M10	<b>FR20ET3300KG</b> <b>D</b>	<b>FR20ET3300KH</b> <b>D</b>

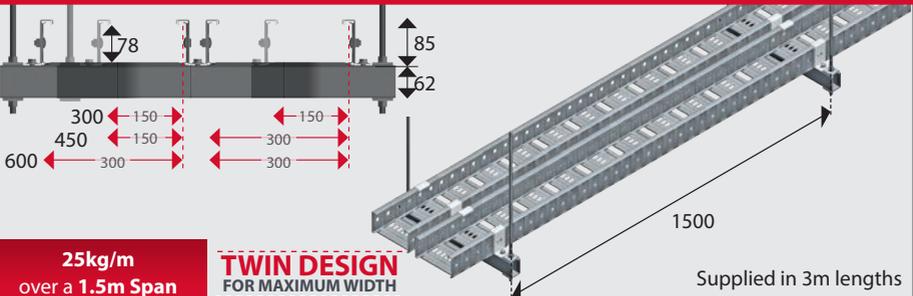
## FR20 ET5 FIRE RATED CABLE TRAY



**20kg/m**  
over a 1.0m Span

Cable Laying Width (mm)	Trapeze Width (mm)	Weight (kg)	Threaded Rod	Pre-Galvanised	Hot Dip Galvanised
150	327	16.6/3m	M12	<b>FR20ET5150KG</b> <b>D</b>	<b>FR20ET5150KH</b> <b>D</b>
300	477	22/3m	M12	<b>FR20ET5300KG</b> <b>D</b>	<b>FR20ET5300KH</b> <b>D</b>

## FR25 ET5 FIRE RATED CABLE TRAY, Twin Design



**25kg/m**  
over a 1.5m Span

**TWIN DESIGN**  
FOR MAXIMUM WIDTH

Cable Laying Width (mm)	Trapeze Width (mm)	Weight (kg)	Threaded Rod	Pre-Galvanised	Hot Dip Galvanised
300	530	28.4/3m	M12	<b>FR25ET5300KG</b> <b>D</b>	<b>FR25ET5300KH</b> <b>D</b>
450	680	32.3/3m	M12	<b>FR25ET5450KG</b> <b>D</b>	<b>FR25ET5450KH</b> <b>D</b>
600	830	38.1/3m	M12	<b>FR25ET5600KG</b> <b>D</b>	<b>FR25ET5600KH</b> <b>D</b>

## FR40 ET5 FIRE RATED CABLE TRAY, Twin Design



**40kg/m**  
over a 1.0m Span

**TWIN DESIGN**  
FOR MAXIMUM WIDTH

Cable Laying Width (mm)	Trapeze Width (mm)	Weight (kg)	Threaded Rod	Pre-Galvanised	Hot Dip Galvanised
300	530	31.1/3m	M12	<b>FR40ET5300KG</b> <b>D</b>	<b>FR40ET5300KH</b> <b>D</b>
450	680	36.5/3m	M12	<b>FR40ET5450KG</b> <b>D</b>	<b>FR40ET5450KH</b> <b>D</b>
600	830	41.9/3m	M12	<b>FR40ET5600KG</b> <b>D</b>	<b>FR40ET5600KH</b> <b>D</b>

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

### HOW TO ORDER FIRE RATED CABLE LADDER

Example

# FR100 L 150 6 K H

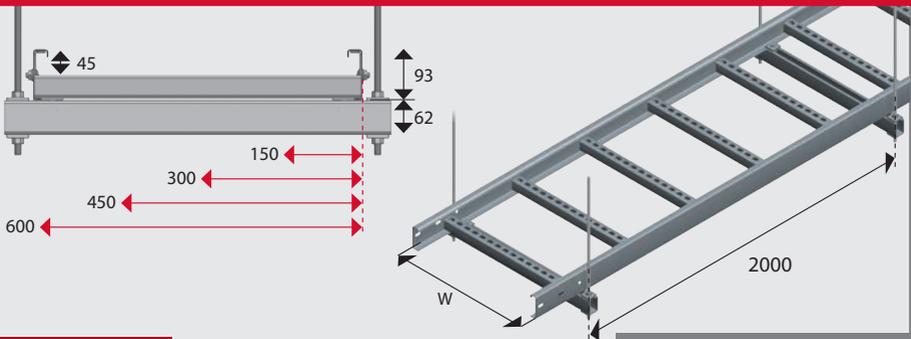


Select Fire Rated Load	Specify Ladder	Select Width (mm)	Select Length (m)	Specify Kit*	Apply Finish
FR20 20kg/m	L Ladder	150	3	K Fire Rated Kit, inc. trapezes	H Hot Dip Galvanised
FR26 26kg/m		300	6 (Standard)		
FR50 50kg/m		450			
FR60 60kg/m		600			
FR70 70kg/m					
FR100 100kg/m					
FR100D 100kg/m (Double Stacked)					
FR114D 114kg/m (Double Stacked)					

\* All supplied in kit form with accessories necessary for installation (trapezes are included but anchors and threaded rod are purchased separately). Please contact EzyStrut for installation instructions.

**AS3013 : 2005**  
**FIRE RATED**  
CABLE SUPPORT SYSTEMS

### FR20 FIRE RATED CABLE LADDER

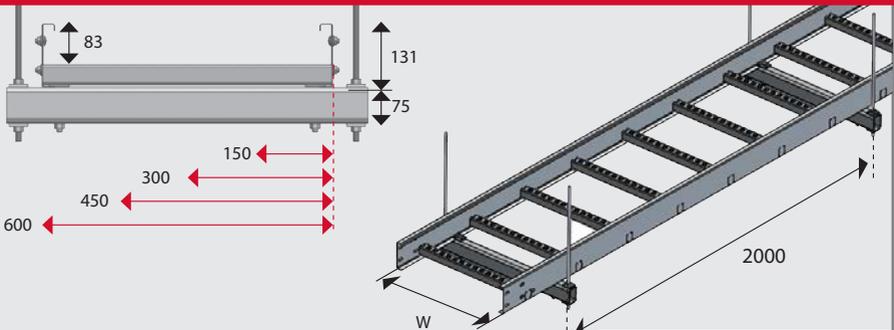


**20kg/m**  
over a **2m Span**

Available in 3m or 6m lengths  
**6m lengths standard**

**D** AVAILABLE AS  
MADE TO ORDER (MTO).

### FR26 FIRE RATED CABLE LADDER



**26kg/m**  
over a **2m Span**

Available in 3m or 6m lengths  
**6m lengths standard**

**D** AVAILABLE AS  
MADE TO ORDER (MTO).

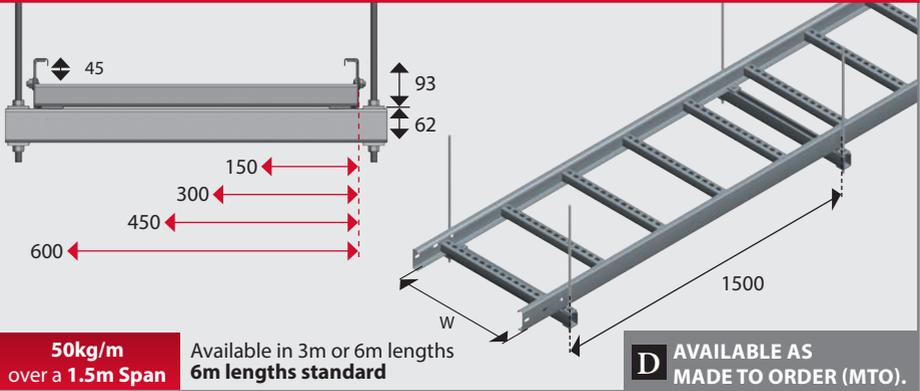
**Service Guide Key:** **A** Usually in stock at all branches

**C** Normal lead time

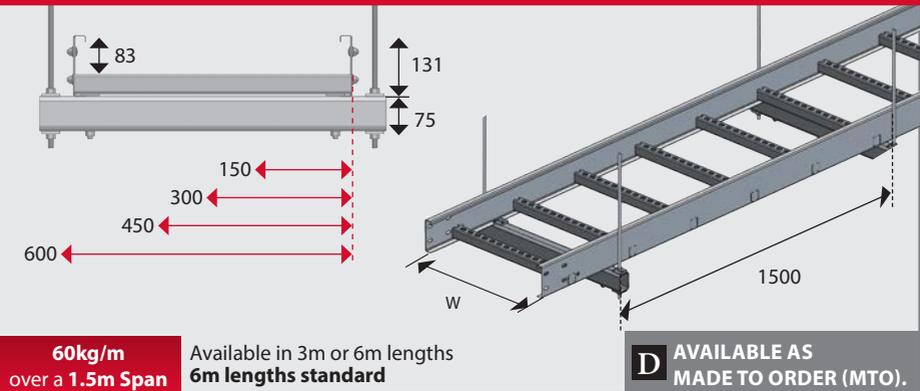
**B** Usually in stock at head office

**D** Made to Order (lead time on enquiry)

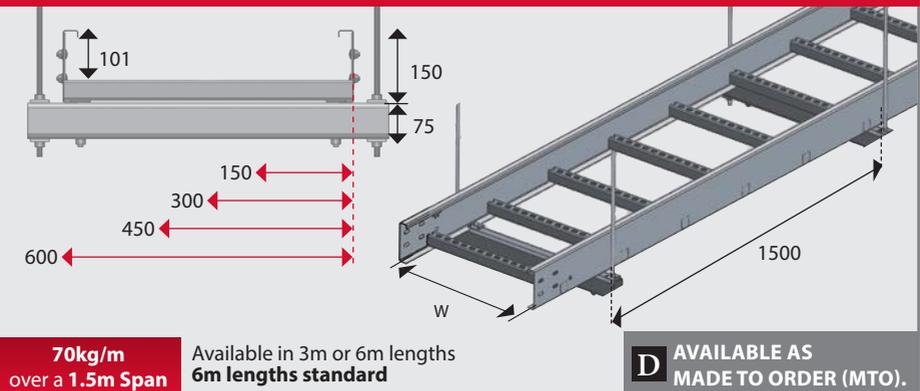
**FR50 FIRE RATED CABLE LADDER**



**FR60 FIRE RATED CABLE LADDER**



**FR70 FIRE RATED CABLE LADDER**



FASTENERS

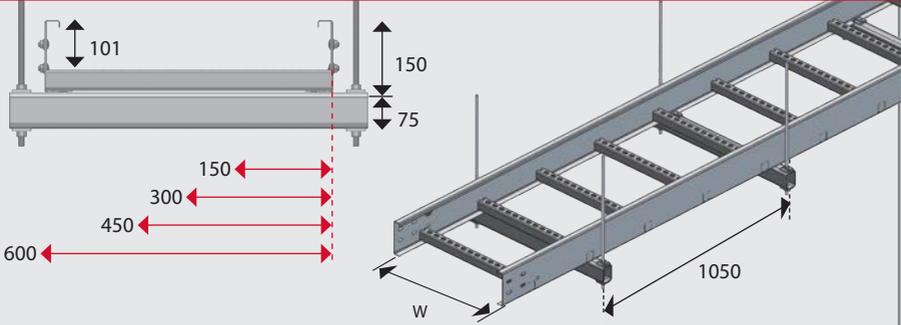
STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

### FR100 FIRE RATED CABLE LADDER

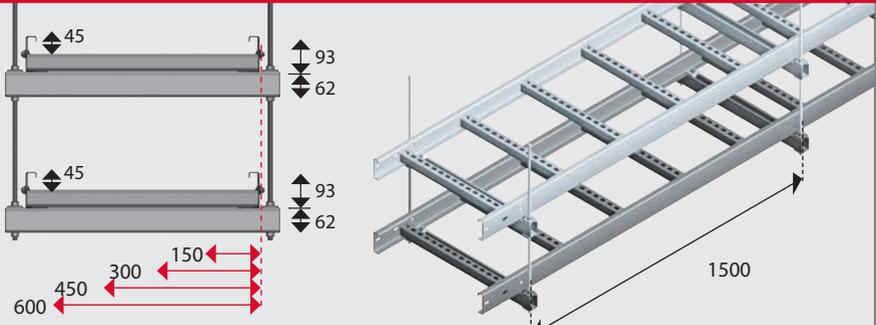


**100kg/m**  
over a **1.05m Span**

Available in 3m or 6m lengths  
**6m lengths standard**

**D** AVAILABLE AS  
MADE TO ORDER (MTO).

### FR100D FIRE RATED CABLE LADDER, Double Stacked

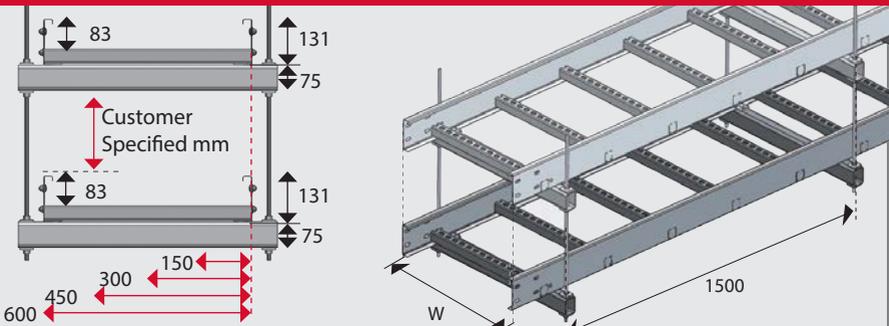


**100kg/m over a 1.5m Span**  
(50kg/m on each ladder max)

Available in 3m or 6m lengths  
**6m lengths standard**

**D** AVAILABLE AS  
MADE TO ORDER (MTO).

### FR114D FIRE RATED CABLE LADDER, Double Stacked



**114kg/m over a 1.5m Span**  
(57kg/m on each ladder max)

Available in 3m or 6m lengths  
**6m lengths standard**

**D** AVAILABLE AS  
MADE TO ORDER (MTO).

**Service Guide Key:** **A** Usually in stock at all branches

**B** Usually in stock at head office

**C** Normal lead time

**D** Made to Order (lead time on enquiry)

## HOW TO ORDER FITTINGS TO SUIT FIRE RATED LADDER — Bends, Internal/External Risers, Tees & Crosses

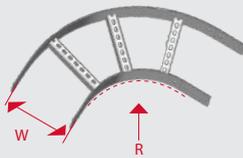


Example **FR50 B 300 3 H**

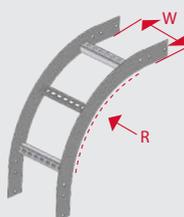
Select Fire Rated Load	Specify Fitting	Select Width - W (mm)	Select Radius -R (mm)	Apply Finish
FR20 20kg/m	<b>B</b> Bend	150	3 300	<b>H</b> Hot Dip Galvanised
FR26 26kg/m	<b>ER</b> Ext. Riser	300	4 450	
FR50 50kg/m	<b>IR</b> Int. Riser	450	6 600	
FR60 60kg/m	<b>T</b> Tee	600		
FR70 70kg/m	<b>C</b> Cross			
FR100 100kg/m				
FR100D 100kg/m (Double Stacked)				
FR114D 114kg/m (Double Stacked)				

### BENDS, RISERS, TEES & CROSSES FOR FIRE RATED CABLE LADDER

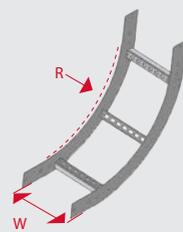
**B BEND**



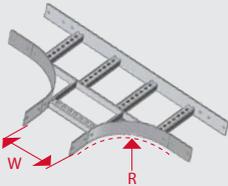
**ER EXTERNAL RISER**



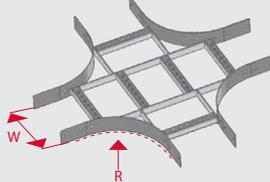
**IR INTERNAL RISER**



**T TEE**



**C CROSS**



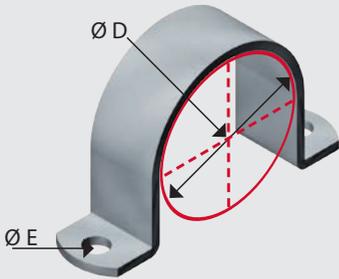
Fittings suited to FR50 shown for illustration purposes.

**D** AVAILABLE AS MADE TO ORDER (MTO).



# **PIPE SUPPORTS**

### SADDLE CLAMP (LIGHT AND MEDIUM DUTY)



Our standard Steel range of Saddle Clamps are Hot Dip Galvanised to AS/NZS4680:2006. Other finishes and sizes are available as made to order.

Refer to pages 120-121 for Pipe NB reference.

#### SADDLE CLAMP (LIGHT DUTY)

Ø D	Material (W x T)	Ø E	Working Load	Part No.	Service Guide
27	25 x 2.5	9	200kg	E4-27H	A
34	25 x 2.5	9	200kg	E4-34H	A
43	25 x 2.5	9	200kg	E4-43H	A
48	25 x 2.5	9	200kg	E4-48H	A
60	25 x 2.5	9	200kg	E4-60H	A
76	25 x 2.5	9	200kg	E4-76H	A
89	25 x 2.5	9	200kg	E4-89H	A
114	25 x 2.5	9	200kg	E4-114H	A
140	25 x 2.5	9	200kg	E4-140H	A
165	25 x 2.5	9	200kg	E4-165H	A

#### SADDLE CLAMP (MEDIUM DUTY)

Ø D	Material (W x T)	Ø E	Working Load	Part No.	Service Guide
21	40 x 5.0	14	2120kg	E15-21H	A
27	40 x 5.0	14	2120kg	E15-27H	A
34	40 x 5.0	14	2120kg	E15-34H	A
43	40 x 5.0	14	2120kg	E15-43H	A
48	40 x 5.0	14	2120kg	E15-48H	A
60	40 x 5.0	14	2120kg	E15-60H	A
76	40 x 5.0	14	2120kg	E15-76H	A
89	40 x 5.0	14	2120kg	E15-89H	A
114	40 x 6.0	14	2120kg	E15-114H	A
140	40 x 6.0	14	2120kg	E15-140H	B
165	40 x 6.0	14	2120kg	E15-165H	A
219	40 x 6.0	14	2120kg	E15-219H	A
273	40 x 6.0	14	2120kg	E15-273H	B
324	40 x 6.0	14	2120kg	E15-324H	B

**Service Guide Key:** **A** Usually in stock at all branches **B** Usually in stock at head office **C** Normal lead time **D** Made to Order (lead time on enquiry)

FASTENERS

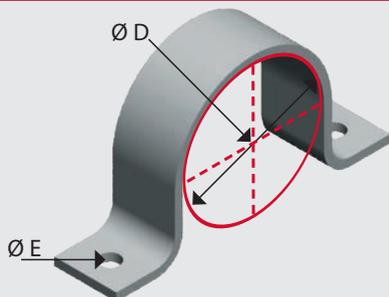
STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

## SADDLE CLAMP (HEAVY DUTY)



Our Heavy Duty Saddle Clamps are available as made to order. Hot Dip Galvanised to AS/NZS4680:2006 is shown below but other finishes and sizes are also available.

Refer to pages 120-121 for Pipe NB reference.

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

### SADDLE CLAMP (HEAVY DUTY)

Ø D	Material (W x T)	Ø E	Working Load	Part No.	Service Guide
168	75 x 10.0	22	4080kg	<b>E30-168H</b>	<b>D</b>
219	75 x 10.0	22	4080kg	<b>E30-219H</b>	<b>D</b>
273	75 x 10.0	22	4080kg	<b>E30-273H</b>	<b>D</b>
324	75 x 10.0	22	4080kg	<b>E30-324H</b>	<b>D</b>
406	90 x 12.0	26	6120kg	<b>E30-406H</b>	<b>D</b>
457	90 x 12.0	26	6120kg	<b>E30-457H</b>	<b>D</b>
508	90 x 12.0	26	6120kg	<b>E30-508H</b>	<b>D</b>
610	90 x 12.0	26	6120kg	<b>E30-610H</b>	<b>D</b>

## HOW TO ORDER SADDLE CLAMPS

Example

# E4-21 H



Select Duty Level

- E4** Light Duty
- E15** Medium Duty
- E30** Heavy Duty

Select Ø D

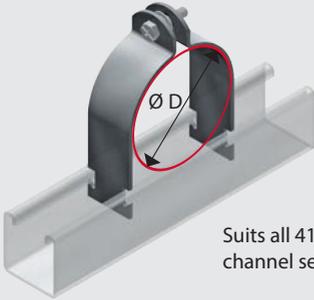
Select Finish

- H** Hot Dip Galvanised
- S\*** Stainless Steel
- P\*** Powder Coated

**D** \*Stainless Steel and Powder Coated finish is available as made to order.

**D** OTHER MADE TO ORDER (MTO)  
SIZES & INSULATION OPTIONS AVAILABLE

### E5 CHANNEL CLIP



Suits all 41mm wide channel section.

E5 Channel Clip offers a quick and straightforward strut supported mod for securing cables, conduit or pipe. Time saving installation process with a single fastener (included). Other finishes and sizes available as made to order.

Refer to pages 120-121 for Pipe NB reference.  
Pull Out Load: 400kg  
Slip Out: 400kg

Ø D	Material (W x T)*	Bolt Size	Zinc Plated (AS1789:2003)		Hot Dip Galvanised (AS/NZS4680:2006)		Stainless Steel (316)	
			Part No.	Service Guide	Part No.	Service Guide	Part No.	Service Guide
11	32 x 1.6	M6x30	E5-11Z	B	E5-11H	A	E5-11S	B
14	32 x 1.6	M6x30	E5-14Z	A	E5-14H	A	E5-14S	A
17	32 x 1.6	M6x30	E5-17Z	A	E5-17H	A	E5-17S	B
19	32 x 1.6	M6x30	E5-19Z	A	E5-19H	A	E5-19S	A
21	32 x 1.6	M6x30	E5-21Z	A	E5-21H	A	E5-21S	A
25	32 x 1.6	M6x30	E5-25Z	A	E5-25H	A	E5-25S	A
27	32 x 1.6	M6x30	E5-27Z	B	E5-27H	A	E5-27S	B
29	32 x 1.6	M6x30	E5-29Z	B	E5-29H	A	E5-29S	B
32	32 x 1.6	M6x30	E5-32Z	A	E5-32H	A	E5-32S	A
34	32 x 1.6	M6x30	E5-34Z	A	E5-34H	A	E5-34S	A
38	32 x 1.6	M6x30	E5-38Z	A	E5-38H	A	E5-38S	A
43	32 x 1.6	M6x30	E5-43Z	A	E5-43H	A	E5-43S	A
48	32 x 2.5	M6x30	E5-48Z	A	E5-48H	A	E5-48S	A
51	32 x 2.5	M6x30	E5-51Z	A	E5-51H	A	E5-51S	A
54	32 x 2.5	M6x30	E5-54Z	A	E5-54H	A	E5-54S	A
57	32 x 2.5	M6x30	E5-57Z	A	E5-57H	B	E5-57S	B
60	32 x 2.5	M6x30	E5-60Z	A	E5-60H	A	E5-60S	A
64	32 x 2.5	M6x50	E5-64Z	A	E5-64H	A	E5-64S	A
67	32 x 2.5	M6x50	E5-67Z	A	E5-67H	B	E5-67S	B
70	32 x 2.5	M6x50	E5-70Z	A	E5-70H	A	E5-70S	B
73	32 x 2.5	M6x50	E5-73Z	A	E5-73H	B	E5-73S	B
76	32 x 2.5	M6x50	E5-76Z	A	E5-76H	A	E5-76S	A
79	32 x 2.5	M6x50	E5-79Z	A	E5-79H	A	E5-79S	B
83	32 x 2.5	M6x50	E5-83Z	A	E5-83H	A	E5-83S	B
86	32 x 2.5	M6x50	E5-86Z	B	E5-86H	C	E5-86S	B
89	32 x 2.5	M6x50	E5-89Z	A	E5-89H	A	E5-89S	A
92	32 x 2.5	M6x50	E5-92Z	A	E5-92H	A	E5-92S	A
95	32 x 2.5	M6x50	E5-95Z	B	E5-95H	B	E5-95S	B

**Service Guide Key:** A Usually in stock at all branches    B Usually in stock at head office  
C Normal lead time    D Made to Order (lead time on enquiry)

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

E5 CHANNEL CLIP (CONTINUED)								
Ø D	Material (W x T)	Bolt Size	Zinc Plated (AS1789:2003)		Hot Dip Galvanised (AS/NZS4680:2006)		Stainless Steel (316)	
			Part No.	Service Guide	Part No.	Service Guide	Part No.	Service Guide
98	32 x 2.5	M6x50	E5-98Z	B	E5-98H	B	E5-98S	B
102	32 x 2.5	M8x50	E5-102Z	A	E5-102H	A	E5-102S	A
105	32 x 2.5	M8x50	E5-105Z	C	E5-105H	A	E5-105S	B
108	32 x 2.5	M8x50	E5-108Z	B	E5-108H	A	E5-108S	C
111	32 x 2.5	M8x50	E5-111Z	B	E5-111H	A	E5-111S	B
114	32 x 2.5	M8x50	E5-114Z	A	E5-114H	A	E5-114S	A
117	32 x 2.5	M8x50	E5-117Z	A	E5-117H	A	E5-117S	C
121	32 x 2.5	M8x50	E5-121Z	A	E5-121H	C	E5-121S	D
127	32 x 2.5	M8x50	E5-127Z	B	E5-127H	A	E5-127S	B
140	32 x 2.5	M8x50	E5-140Z	B	E5-140H	A	E5-140S	D
152	32 x 2.5	M8x50	E5-152Z	B	E5-152H	A	E5-152S	B
160	32 x 2.5	M8x50	E5-160Z	B	E5-160H	A	E5-160S	B
165	32 x 2.5	M8x50	E5-165Z	A	E5-165H	A	E5-165S	B
171	32 x 2.5	M8x50	E5-171Z	C	E5-171H	A	E5-171S	B
178	32 x 2.5	M8x50	E5-178Z	C	E5-178H	A	E5-178S	B
203	32 x 2.5	M8x50	E5-203Z	C	E5-203H	A	E5-203S	B
230	32 x 2.5	M8x50	E5-230Z	D	E5-230H	B	E5-230S	D
254	32 x 2.5	M8x50	E5-254Z	D	E5-254H	B	E5-254S	D
263	32 x 2.5	M8x50	E5-263Z	D	E5-263H	B	E5-263S	D

**D OTHER MADE TO ORDER (MTO) SIZES & FINISH OPTIONS AVAILABLE**



## HOW TO ORDER E5 CHANNEL CLIPS

Example

# E5-19 H

Select E5 Channel Clip

Select Ø D

Select Finish

- H Hot Dip Galvanised
- Z Zinc Plated
- S Stainless Steel
- P\* Powder Coated

**D** \*Powder Coated finish is available as made to order.

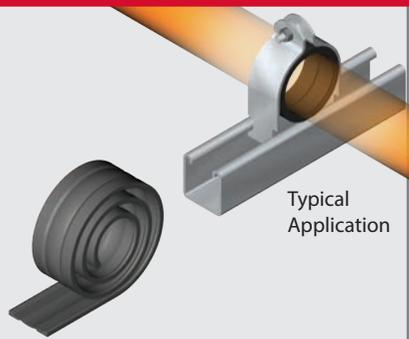
A great feature of EzyStrut E5 is the burst thread with the supplied screw designed for rapid installation.

### E2600 ISOLATION STRIP (FOR E5 CHANNEL CLAMPS)

Supplied in 20 meter rolls and suitable for use with EzyStrut's E5 Channel Clamp.

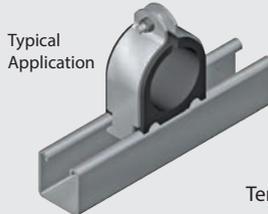
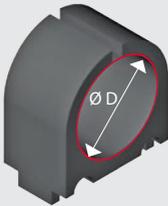
The E2600 is an easy to install rubber electrical insulation solution between cables and metal cable clamps that have been installed onto channel.

Recommended for when you are installing pipes that can be subject to vibration, such as in HVAC or other mechanical installations.



Length	Part Number	Service Guide
20m	<b>E2600</b>	<b>A</b>

### ERL REFRIGERATION LINING KIT (WITH E5 CHANNEL CLIPS)



The ERL Refrigeration Lining Kit comes with a Zinc Plated E5 Channel Clip (AS1789:2003) and rubber lining.

Temperature Rating: **-45°C to 135°C**

Ø D	E5 Channel Clip	Part No.	Service Guide
6.4	E5-17	<b>ERL-6.4</b>	<b>C</b>
9.5	E5-17	<b>ERL-10</b>	<b>C</b>
12.7	E5-27	<b>ERL-13</b>	<b>C</b>
15.9	E5-27	<b>ERL-16</b>	<b>C</b>
19.1	E5-27	<b>ERL-19</b>	<b>C</b>
22.2	E5-38	<b>ERL-22</b>	<b>C</b>
25.4	E5-38	<b>ERL-25</b>	<b>C</b>
28.6	E5-38	<b>ERL-29</b>	<b>C</b>
31.8	E5-43	<b>ERL-32</b>	<b>C</b>
34.9	E5-48	<b>ERL-35</b>	<b>C</b>
38.1	E5-48	<b>ERL-38</b>	<b>C</b>
41.3	E5-57	<b>ERL-41</b>	<b>C</b>
44.5	E5-64	<b>ERL-45</b>	<b>C</b>
50.8	E5-64	<b>ERL-51</b>	<b>C</b>
54.0	E5-76	<b>ERL-54</b>	<b>C</b>
63.5	E5-76	<b>ERL-64</b>	<b>C</b>
66.7	E5-89	<b>ERL-67</b>	<b>C</b>
76.2	E5-92	<b>ERL-76</b>	<b>C</b>
79.2	E5-92	<b>ERL-79</b>	<b>C</b>
88.9	E5-111	<b>ERL-89</b>	<b>C</b>
101.6	E5-121	<b>ERL-102</b>	<b>C</b>

**Service Guide Key:** **A** Usually in stock at all branches    **B** Usually in stock at head office  
**C** Normal lead time    **D** Made to Order (lead time on enquiry)

FASTENERS

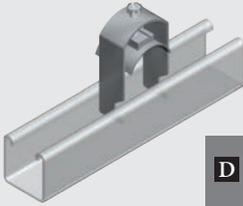
STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

## EK CABLE CLAMP



Supplied with fasteners for assembly.

**D** ALSO AVAILABLE IN STAINLESS STEEL AS MTO.

Cable Dia. (mm)	Hot Dip Galvanised Part Number	Service Guide
14	EK2026-1	A
19	EK2028-1	A
25	EK2030-1	A
32	EK2032-1	A
38	EK2034-1	A
44	EK2036-1	A
51	EK2038-1	A
57	EK2040-1	A
64	EK2042-1	A
70	EK2044-1	A
76	EK2046-1	A

## EZYCLAMP

Clamping Diameter: 9.5mm-127mm  
Material: Nylon Grade 6  
Shear Strength: 700kg



**EZYCLAMP**



\*Please note: cable tie not included.

**EZYCLAMPSPB**



The EzyClamp is a quick and easy clamping system that interlocks with Ezystrut channel of varying heights.

Description	Part Number	Service Guide
EzyClamp	<b>EZYCLAMP</b>	<b>C</b>
EzyClamp surface mount bracket	<b>EZYCLAMPSPB</b>	<b>C</b>

## ETF TRIFOIL CABLE CLAMP



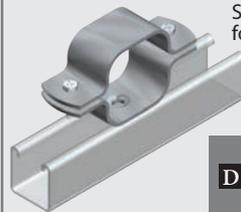
Safely secure 3 cables. Supplied with fasteners for assembly.

Please note that minimum order quantity applies.

**D** ALSO AVAILABLE IN STAINLESS STEEL AND ALUMINIUM AS MTO.

Cable Dia. (mm)	Part Number	Service Guide
20	ETF20H	D
22	ETF22H	D
24	ETF24H	D
27	ETF27H	D
30	ETF30H	D
31	ETF31H	D
33	ETF33H	D
37	ETF37H	D
41	ETF41H	D
45	ETF45H	D
60	ETF60H	D
91	ETF91H	D

## EQF QUADFOIL CABLE CLAMP



Safely secure 4 cables. Supplied with fasteners for assembly.

Please note that minimum order quantity applies.

**D** ALSO AVAILABLE IN STAINLESS STEEL AND ALUMINIUM AS MTO.

Cable Dia. (mm)	Part Number	Service Guide
20	EQF20H	D
22	EQF22H	D
24	EQF24H	D
27	EQF27H	D
30	EQF30H	D
31	EQF31H	D
33	EQF33H	D
37	EQF37H	D
41	EQF41H	D
45	EQF45H	D

### ECBC CONDUIT BEAM CLAMP

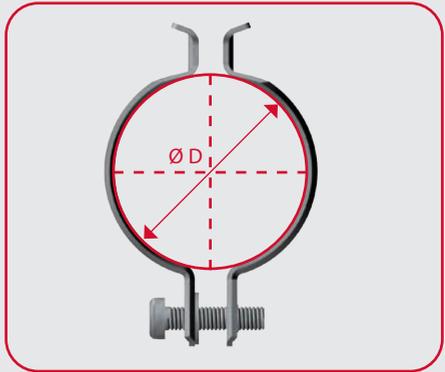
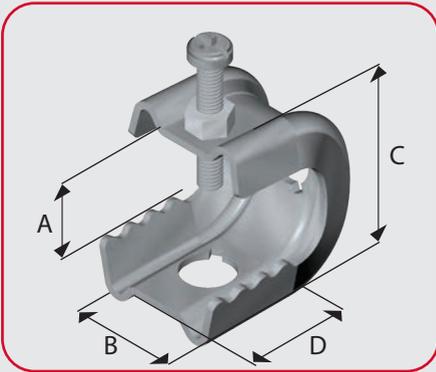
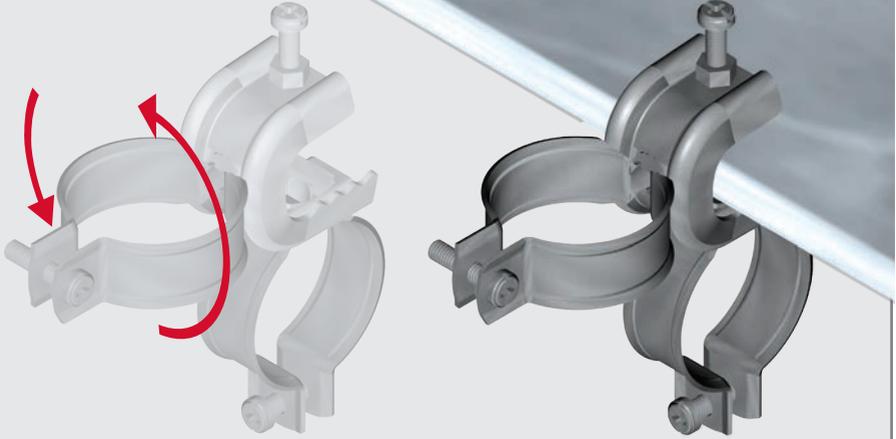
FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS



ECBC Conduit Beam Clamps are supplied with suitable fasteners.  
Measurement A / beam thickness. See opposite page for available sizes and specifications.

## HOW TO ORDER ECBC CONDUIT BEAM CLAMPS

Example

# ECBC-16-32 H



Select ECBC

Specify Beam Thickness (mm)

16  
22  
29  
50

Select Ø D (mm)

16  
20  
25  
32  
40  
50

Select Finish

H Hot Dip Galvanised  
S Stainless Steel\*

\*ECBC 22, 29 and 50mm only

Components can be sold separately if required - ask your local representative.

## ECBC Available Sizes/Details

Beam Thickness A (mm)	B (mm)	C (mm)	D (mm)	Conduit (Ø D)	Hot Dip Galvanised (AS/NZS4680:2006)		Stainless Steel (304)	
					Part No.	Service Guide	Part No.	Service Guide
16	34	41	47	16	ECBC-16-16H	A	-	-
				20	ECBC-16-20H	A	-	-
				25	ECBC-16-25H	A	-	-
				32	ECBC-16-32H	A	-	-
				40	ECBC-16-40H	A	-	-
22	35	45	47	16	ECBC-22-16H	A	ECBC-22-16S	A
				20	ECBC-22-20H	A	ECBC-22-20S	A
				25	ECBC-22-25H	A	ECBC-22-25S	A
				32	ECBC-22-32H	A	ECBC-22-32S	A
				40	ECBC-22-40H	A	ECBC-22-40S	A
29	39	59	62	16	ECBC-29-16H	A	ECBC-29-16S	A
				20	ECBC-29-20H	A	ECBC-29-20S	A
				25	ECBC-29-25H	A	ECBC-29-25S	A
				32	ECBC-29-32H	A	ECBC-29-32S	A
				40	ECBC-29-40H	A	ECBC-29-40S	A
50	39	84	75	16	ECBC-50-16H	A	ECBC-50-16S	A
				20	ECBC-50-20H	A	ECBC-50-20S	A
				25	ECBC-50-25H	A	ECBC-50-25S	A
				32	ECBC-50-32H	A	ECBC-50-32S	A
				40	ECBC-50-40H	A	ECBC-50-40S	A
				50	ECBC-50-50H	A	ECBC-50-50S	A

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

### HOW TO ORDER TWO PIECE CLAMPS

Example

# E6-21 Z



**Select Duty Level**

- E6** Light Duty
- E16** Medium Duty
- E31** Heavy Duty

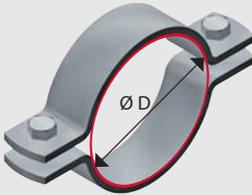
**Select Ø D**

**Select Finish \***

- Z** Zinc Plated
- H** Hot Dip Galvanised
- S** Stainless Steel
- P** Powder Coated

\* Standard finish for E6 (Light Duty) is Zinc Plated.  
Standard finish for E16 & E31 (Medium and Heavy Duty) is Hot Dip Galvanised.

### TWO PIECE CLAMPS (LIGHT DUTY)



Our standard steel range of Two Piece Clamps are available in light, medium and heavy duty. Light duty is Zinc Plated to AS1789:2003 and medium/heavy duty are Hot Dip Galvanised to AS/NZS4680:2006. Other finishes and sizes are available as made to order.

Fasteners supplied.

Ø D	Material (W x T)	Working Load	Part No.	Service Guide
19	25 x 2.0	460kg	<b>E6-19Z</b>	<b>C</b>
21	25 x 2.0	460kg	<b>E6-21Z</b>	<b>C</b>
25	25 x 2.0	460kg	<b>E6-25Z</b>	<b>B</b>
27	25 x 2.0	460kg	<b>E6-27Z</b>	<b>D</b>
32	25 x 2.0	460kg	<b>E6-32Z</b>	<b>D</b>
34	25 x 2.0	460kg	<b>E6-34Z</b>	<b>B</b>
38	25 x 2.0	460kg	<b>E6-38Z</b>	<b>B</b>
43	25 x 2.0	460kg	<b>E6-43Z</b>	<b>B</b>
48	25 x 2.0	460kg	<b>E6-48Z</b>	<b>C</b>
51	25 x 2.0	460kg	<b>E6-51Z</b>	<b>C</b>
60	25 x 2.0	460kg	<b>E6-60Z</b>	<b>C</b>
64	25 x 2.0	460kg	<b>E6-64Z</b>	<b>D</b>
76	25 x 2.0	460kg	<b>E6-76Z</b>	<b>C</b>
89	25 x 2.0	460kg	<b>E6-89Z</b>	<b>C</b>
102	25 x 2.0	460kg	<b>E6-102Z</b>	<b>C</b>
114	25 x 2.0	460kg	<b>E6-114Z</b>	<b>C</b>
127	25 x 2.0	460kg	<b>E6-127Z</b>	<b>B</b>
140	25 x 2.0	460kg	<b>E6-140Z</b>	<b>A</b>
152	25 x 2.0	460kg	<b>E6-152Z</b>	<b>B</b>
165	25 x 2.0	460kg	<b>E6-165Z</b>	<b>A</b>

**Service Guide Key:** **A** Usually in stock at all branches    **B** Usually in stock at head office  
**C** Normal lead time    **D** Made to Order (lead time on enquiry)

TWO PIECE CLAMPS (MEDIUM DUTY)				
Ø D	Material (W x T)	Working Load	Part No.	Service Guide
48	40 x 6.0	1550kg	E16-48H	A
51	40 x 6.0	1550kg	E16-51H	B
60	40 x 6.0	1550kg	E16-60H	A
64	40 x 6.0	1550kg	E16-64H	D
76	40 x 6.0	1550kg	E16-76H	A
89	40 x 6.0	1550kg	E16-89H	A
102	40 x 6.0	1550kg	E16-102H	A
114	40 x 6.0	1550kg	E16-114H	A
127	40 x 6.0	1550kg	E16-127H	A
140	40 x 6.0	1550kg	E16-140H	A
152	40 x 6.0	1550kg	E16-152H	A
160	40 x 6.0	1550kg	E16-160H	D
165	40 x 6.0	1550kg	E16-165H	D
178	40 x 6.0	1550kg	E16-178H	A
203	40 x 6.0	1550kg	E16-203H	A
219	40 x 6.0	1550kg	E16-219H	A
225	40 x 6.0	1550kg	E16-225H	D
230	40 x 6.0	1550kg	E16-230H	B
250	40 x 6.0	1550kg	E16-250H	D
273	40 x 6.0	1550kg	E16-273H	C
303	40 x 6.0	1550kg	E16-303H	D
315	40 x 6.0	1550kg	E16-315H	D
324	40 x 6.0	1550kg	E16-324H	B
406	40 x 6.0	1550kg	E16-406H	D
TWO PIECE CLAMPS (HEAVY DUTY)				
Ø D	Material (W x T)	Working Load	Part No.	Service Guide
168	75 x 10.0	4080kg	E31-168H	D
219	75 x 10.0	4080kg	E31-219H	D
273	75 x 10.0	4080kg	E31-273H	D
324	75 x 10.0	4080kg	E31-324H	D
356	90 x 12.0	4080kg	E31-356H	D
406	90 x 12.0	6120kg	E31-406H	D
457	90 x 12.0	6120kg	E31-457H	D
508	90 x 12.0	6120kg	E31-508H	D
610	90 x 12.0	6120kg	E31-610H	D

**D OTHER MADE TO ORDER (MTO)  
SIZES & FINISH OPTIONS AVAILABLE**

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

## HOW TO ORDER NUT CLAMPS

Example

# E7-21 Z



Select E7 Nut Clamps

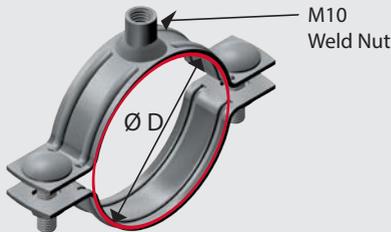
Select Ø D

Select Finish

- Z** Zinc Plated
- H\*** Hot Dip Galvanised
- S\*** Stainless Steel
- P\*** Powder Coated

**D** \*AVAILABLE AS MADE TO ORDER (MTO) IN STAINLESS STEEL, HOT DIP GALVANISED AND POWDER COATED.

## NUT CLAMPS



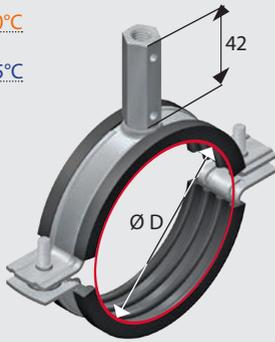
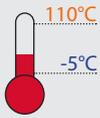
The standard Nut Clamps are Zinc Plated to AS1789:2003. Other finishes and sizes are available as made to order.

Fasteners supplied.

Ø D	Material (W x T)	Working Load	Part No.	Service Guide
19	25 x 2.0	390kg	E7-19Z	A
21	25 x 2.0	390kg	E7-21Z	A
25	25 x 2.0	390kg	E7-25Z	B
27	25 x 2.0	390kg	E7-27Z	A
32	25 x 2.0	390kg	E7-32Z	C
34	25 x 2.0	390kg	E7-34Z	A
38	25 x 2.0	390kg	E7-38Z	A
43	25 x 2.0	390kg	E7-43Z	A
48	25 x 2.0	390kg	E7-48Z	A
60	25 x 2.0	390kg	E7-60Z	A
64	25 x 2.0	390kg	E7-64Z	C
73	25 x 2.0	390kg	E7-73Z	C
76	25 x 2.0	390kg	E7-76Z	A
89	25 x 2.0	390kg	E7-89Z	A
102	25 x 2.0	390kg	E7-102Z	A
114	25 x 2.0	390kg	E7-114Z	A
127	25 x 2.0	390kg	E7-127Z	C
140	25 x 2.0	390kg	E7-140Z	A
152	25 x 2.0	390kg	E7-152Z	C
165	25 x 2.0	390kg	E7-165Z	A

**Service Guide Key:** **A** Usually in stock at all branches    **B** Usually in stock at head office  
**C** Normal lead time    **D** Made to Order (lead time on enquiry)

SWIVEL CLAMPS



Swivel Clamps are manufactured from material to meet AS/NZS1594:2002, and Zinc Plated to AS1789:2003.

Fasteners supplied.  
DIN Rating: 4102  
EPDM Rubber: -5°C to 110°C



M10 pivot nut rotates independently of clamp for easy fixing and adjustment.



Burst thread eliminates the need for additional nuts.

Ø D (inc. rubber)	Working Load	Part No.	Service Guide
23	390kg	E8-21-27Z	D
32	390kg	E8-31-37Z	D
39	390kg	E8-38-43Z	D
49	390kg	E8-41-51Z	D
59	390kg	E8-55-61Z	D
74	390kg	E8-68-76Z	D
90	390kg	E8-88-95Z	D
102	390kg	E8-100-106Z	D
111	390kg	E8-110-114Z	D
123	390kg	E8-121-127Z	D
141	390kg	E8-139-142Z	D
152	390kg	E8-152-160Z	D
166	390kg	E8-165-170Z	D

FASTENERS

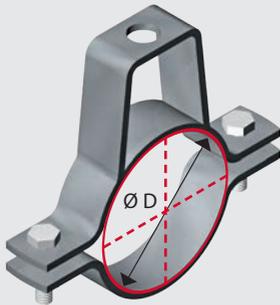
STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

### YOKE CLAMP



Yoke Clamps are manufactured from material to meet AS/NZS1594:2002, and Hot Dip Galvanised to AS/NZS4680:2006.

Fasteners supplied.

#### E8Y YOKE CLAMPS

Ø D	Part No.	Service Guide
21	E8Y-21H	C
27	E8Y-27H	C
34	E8Y-34H	C
43	E8Y-43H	C
48	E8Y-48H	C
60	E8Y-60H	C
76	E8Y-76H	B
89	E8Y-89H	C
102	E8Y-102H	C
114	E8Y-114H	C
140	E8Y-140H	C
152	E8Y-152H	C
168	E8Y-168H	B

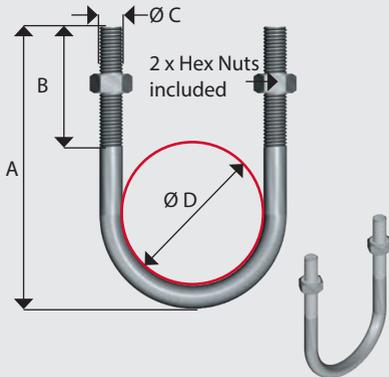
#### E18Y YOKE CLAMPS (HEAVY DUTY)

Ø D	Part No.	Service Guide
76	E18Y-76H	B
89	E18Y-89H	B
114	E18Y-114H	C
168	E18Y-168H	C
252	E18Y-252H	C
315	E18Y-315H	D
324	E18Y-324H	D

**D OTHER MADE TO ORDER (MTO)**  
**SIZES & FINISH OPTIONS AVAILABLE**

**Service Guide Key:** **A** Usually in stock at all branches    **B** Usually in stock at head office  
**C** Normal lead time    **D** Made to Order (lead time on enquiry)

## HEAVY DUTY 'U' BOLTS



Heavy Duty 'U' Bolts are manufactured from material to meet AS/NZS1594:2002, and Hot Dip Galvanised to AS/NZS4680:2006.

Fasteners supplied.

Ø D	A	B	Ø C	Working Load	Part No.	Service Guide
21	65	50	10	752kg	E14-021H	A
27	77	50	10	752kg	E14-027H	A
34	85	50	10	752kg	E14-034H	A
43	93	50	10	752kg	E14-043H	A
48	100	50	10	752kg	E14-048H	A
51	103	50	10	752kg	E14-051H	A
60	110	50	10	752kg	E14-060H	A
76	127	50	12	1206kg	E14-076H	A
89	140	50	12	1206kg	E14-089H	A
102	152	50	12	1206kg	E14-102H	A
114	165	50	12	1206kg	E14-114H	A
140	190	50	12	1206kg	E14-140H	A
165	215	50	12	1206kg	E14-165H	A
168	220	50	12	1206kg	E14-168H	D
219	295	75	16	2069kg	E14-219H	A
273	370	100	20	3252kg	E14-273H	C
324	420	100	20	3252kg	E14-324H	C
356	455	100	20	3252kg	E14-356H	C
406	505	100	20	3252kg	E14-406H	C
457	555	100	24	4701kg	E14-457H	C
508	605	100	24	4701kg	E14-508H	C
610	710	100	24	4701kg	E14-610H	C

**D** ALSO AVAILABLE AS MADE TO ORDER (MTO)  
IN STAINLESS STEEL AND OTHER SIZES

FASTENERS

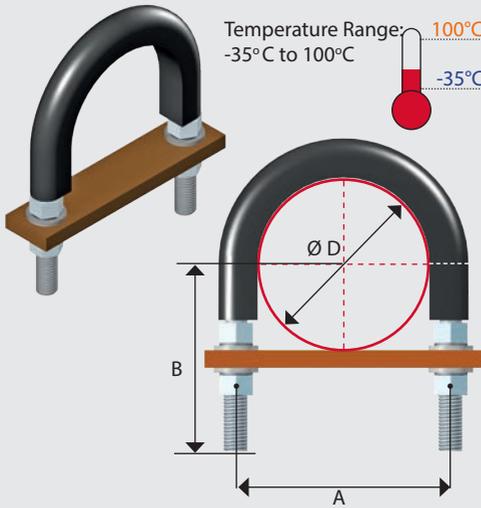
STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

### INSULATED 'U' BOLTS



EzyStrut's heavy duty insulated 'U' bolt is supplied with a 10mm thick cork and neoprene base.

It is designed to provide support for large heavy weight pipes made out of stainless steel, duplex/super duplex or other materials.

Suitable for heavy industrial applications where pipes need to be insulated, EzyStrut offers very heavy duty clamps, saddles and 'U' bolts that feature a thick neoprene lining as well as some with a cork base.

These components are normally used in petrochemical facilities, as the neoprene creates a resistance to chemicals and other substances that could otherwise compromise the support. They are also suited to areas that are subject to chemical wash downs.

Ø D	A	B	Thread Size	Part No.	Service Guide
21	37	60	M6	E152-21H	B
27	43	65	M6	E152-27H	B
34	51	65	M6	E152-34H	B
42	69	77	M10	E152-42H	D
48	75	80	M10	E152-48H	B
60	87	90	M10	E152-60H	B
76	102	95	M12	E152-76H	B
89	115	100	M12	E152-89H	B
114	141	110	M12	E152-114H	B
168	210	180	M16	E152-168H	B
219	262	199	M16	E152-219H	D
273	315	230	M16	E152-273H	D
324	366	255	M16	E152-324H	D
356	399	300	M16	E152-356H	D

#### Technical Details

The insulation protects the clamps from substances and materials that could compromise them, and features self extinguishing fire retardants making them suitable for hydrocarbon installations such as oil and gas and similar environments.

**D** ALSO AVAILABLE AS MADE TO ORDER (MTO)  
IN STAINLESS STEEL AND OTHER SIZES

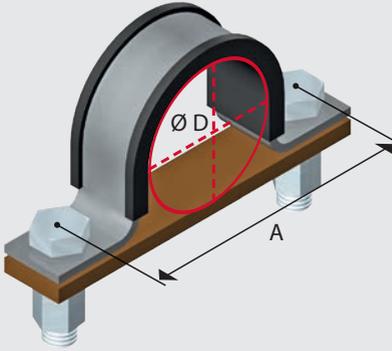
**Service Guide Key:** **A** Usually in stock at all branches

**C** Normal lead time

**B** Usually in stock at head office

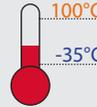
**D** Made to Order (lead time on enquiry)

## INSULATED PIPE SADDLES



EzyStrut's heavy duty insulated pipe saddle is supplied with a 10mm thick cork and neoprene base.

It is designed to provide support for large heavy weight pipes made out of stainless steel, duplex/super duplex or other materials.



Temperature Range:  
-35°C to 100°C

Ø D	Crush Gap	A	Bolt/Nut	Part No.	Service Guide
21	2	100	M10x45	E160-21H	D
27	2	110	M10x45	E160-27H	D
34	2	120	M10x45	E160-34H	D
42	2	130	M12x50	E160-42H	D
48	2	130	M12x50	E160-48H	D
60	3	134	M12x50	E160-60H	D
76	3	160	M16x60	E160-76H	D
89	3	174	M16x60	E160-89H	D
114	5	206	M16x60	E160-114H	D
168	5	276	M20x80	E160-168H	D
219	5	356	M20x80	E160-219H	D
273	5	410	M20x80	E160-273H	D
324	8	460	M20x80	E160-324H	D
356	8	490	M20x80	E160-356H	D
406	15	550	M24x100	E160-406H	D
457	15	600	M24x100	E160-457H	D
508	15	650	M24x100	E160-508H	D
610	15	750	M24x100	E160-610H	D

#### Technical Details

The insulation protects the clamps from substances and materials that could compromise them, and features self extinguishing fire retardants making them suitable for hydrocarbon installations such as oil and gas and similar environments.

**D** ALSO AVAILABLE AS MADE TO ORDER (MTO)  
IN STAINLESS STEEL AND OTHER SIZES

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

FASTENERS

STRUT SYSTEMS

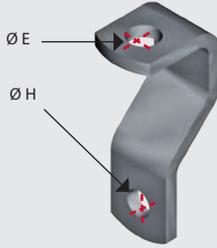
CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

### ECL CLEVIS

Hot Dip Galvanised to AS/NZS4680:2006



Ø H	Ø E	Part Number	Service Guide
10	12	<b>ECL10H</b>	<b>A</b>
14	14	<b>ECL12H</b>	<b>A</b>
16	12	<b>ECL16H</b>	<b>D</b>

### ELP LINK PLATE

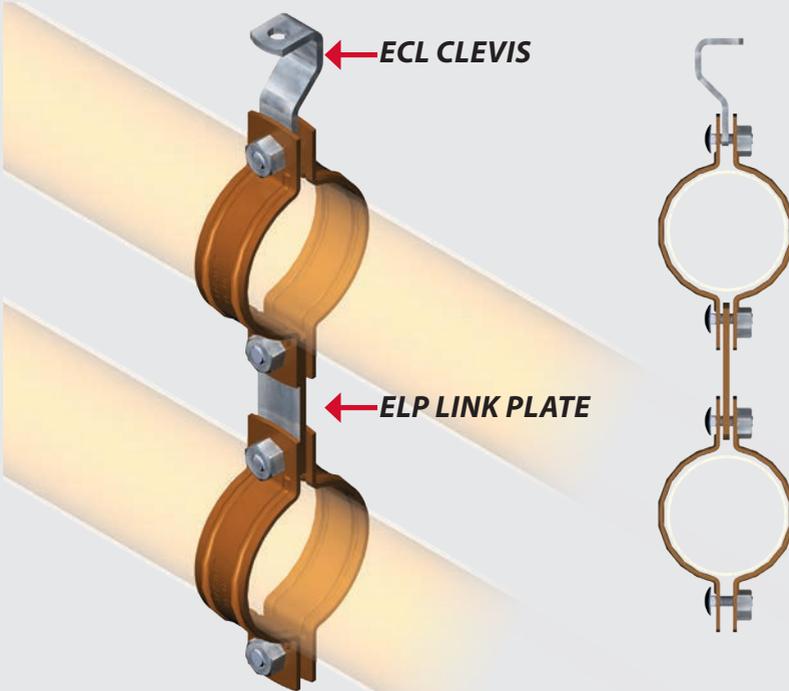
Zinc Plated finish to AS1789:2003 or Hot Dip Galvanised to AS/NZS4680:2006



SIZE	Ø E	Zinc	Hot Dip Galvanised
M10	12	<b>ELP10Z</b> <b>A</b>	<b>ELP10H</b> <b>B</b>
M12	14	-	<b>ELP12H</b> <b>A</b>

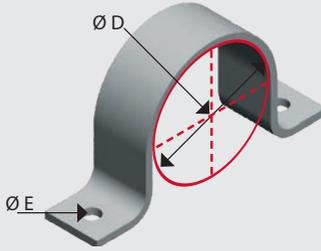
### APPLICATION EXAMPLE

#### ECL CLEVIS AND ELP LINK PLATES



**Service Guide Key:** **A** Usually in stock at all branches **B** Usually in stock at head office  
**C** Normal lead time **D** Made to Order (lead time on enquiry)

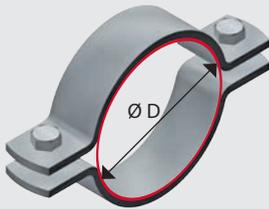
## FRC SADDLE CLAMP



Refer to pages 120-121 for Pipe NB reference.

Ø D	Material (W x T)	Ø E	Working Load	Part No.	Service Guide
273	40 x 6	14	700kg	<b>E15-273H</b>	<b>B</b>
346	40 x 6	14	700kg	<b>E15-346H</b>	<b>B</b>
427	75 x 10	22	2100kg	<b>E30-427H</b>	<b>D</b>
512	75 x 10	22	2100kg	<b>E30-512H</b>	<b>D</b>
594	75 x 10	22	2100kg	<b>E30-594H</b>	<b>D</b>
678	75 x 10	22	2100kg	<b>E30-678H</b>	<b>D</b>
803	75 x 10	22	2100kg	<b>E30-803H</b>	<b>D</b>

## FRC TWO PIECE CLAMPS



Refer to pages 120-121 for Pipe NB reference.

### APPLICATION EXAMPLE

*FRC pipe hanger created with ECL Clevis, square washers and threaded rod.*



Ø D	Material (W x T)	Working Load	Part No.	Service Guide
273	40 x 6	700kg	<b>E16-273H</b>	<b>B</b>
346	40 x 6	700kg	<b>E16-346H</b>	<b>C</b>
427	75 x 10	1800kg	<b>E31-427H</b>	<b>D</b>
512	75 x 10	1800kg	<b>E31-512H</b>	<b>D</b>
594	75 x 10	1800kg	<b>E31-594H</b>	<b>D</b>
678	75 x 10	1800kg	<b>E31-678H</b>	<b>D</b>
803	75 x 10	1800kg	<b>E31-803H</b>	<b>D</b>

### PIPE SHOES

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS



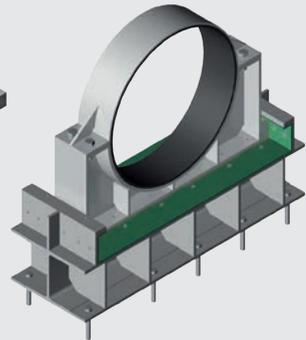
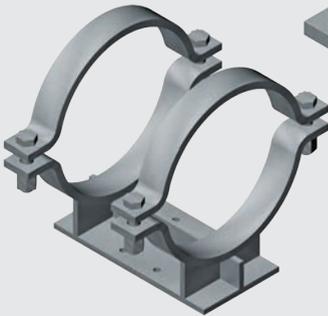
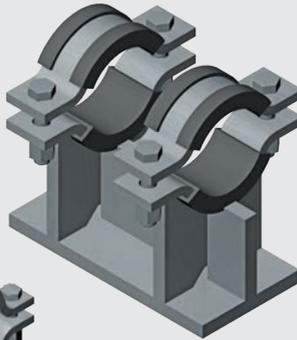
Pipe shoes as well as other industrial clamps are used to support oversized and heavy weight piping. Generally they are custom made with a fast turnaround to suit specific site requirements taking into account large nominal bores and required working loads. EzyStrut has fabricated shoes for use in a range of water treatment and other facilities around Australia and the Pacific.



**ECPS-NI CLAMPED  
PIPE SHOE**



**ECPS-I INSULATED  
PIPE SHOE**



**D AVAILABLE AS MADE TO ORDER (MTO)**

**Service Guide Key:** **A** Usually in stock at all branches

**C** Normal lead time

**B** Usually in stock at head office

**D** Made to Order (lead time on enquiry)

POWDER COATING AVAILABLE

POWDER COATED BLACK



We are able to powder coat in a variety of colours. The most common are white, brown and black.

Minimum order quantities apply to made to order products.

POWDER COATED BROWN



POWDER COATED WHITE



**D** AVAILABLE AS MADE TO ORDER (MTO)

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

FIRERATED

PIPE SUPPORTS

### EXAMPLES OF CUSTOM PIPE SUPPORTS

FASTENERS

STRUT SYSTEMS

CABLE SUPPORTS

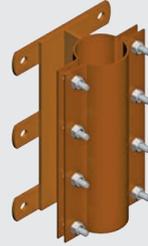
FIRERATED

PIPE SUPPORTS

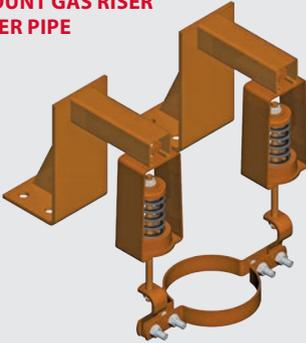
We pride ourselves on in-house engineering, high quality products, the best lead times, and the best value.

Here are some examples of the custom cable and pipe management solutions we can provide using the diverse range of machinery and an onsite galvanising facility located in South Australia.

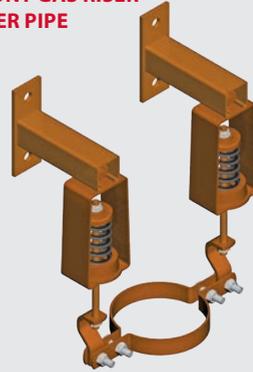
**WALL MOUNT ANCHORED GAS RISER FOR COPPER PIPE (EGR-001)**



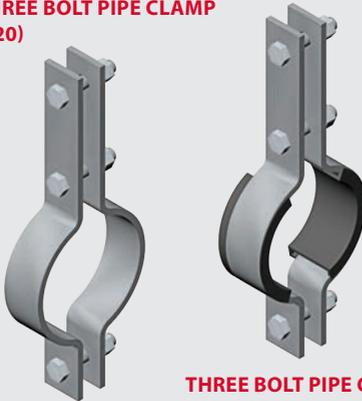
**FLOOR MOUNT GAS RISER FOR COPPER PIPE (EGR-007)**



**WALL MOUNT GAS RISER FOR COPPER PIPE (EGR-003)**



**THREE BOLT PIPE CLAMP (E20)**



**THREE BOLT PIPE CLAMP INSULATED (E20)**

**SWIVEL CAGE (E38)**



**D AVAILABLE AS MADE TO ORDER (MTO)**

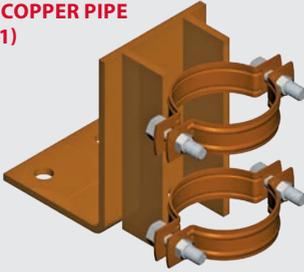
**Service Guide Key:** **A** Usually in stock at all branches

**C** Normal lead time

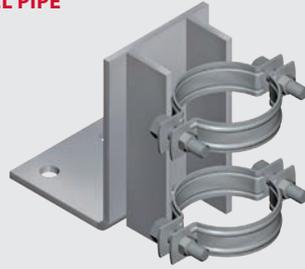
**B** Usually in stock at head office

**D** Made to Order (lead time on enquiry)

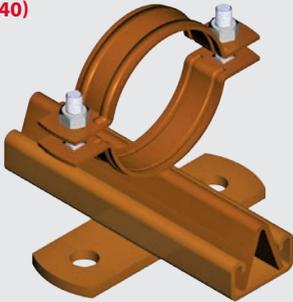
**FLOOR MOUNT ANCHOR  
FOR COPPER PIPE  
(E191)**



**FLOOR MOUNT ANCHOR  
FOR STEEL PIPE  
(E191)**



**LIGHT DUTY SLIDE GUIDE  
FOR COPPER PIPE  
(E140)**



**LIGHT DUTY SLIDE GUIDE  
FOR STEEL PIPE  
(E140)**



**MEDIUM DUTY SLIDE GUIDE  
FOR COPPER PIPE  
(E142)**



**MEDIUM DUTY SLIDE GUIDE  
FOR STEEL PIPE  
(E142)**



**D AVAILABLE AS MADE TO ORDER (MTO)**

FASTENERS

### COPPER PIPE

Pipe NB	Ø D	Mass Pipe kg/m	Mass Pipe FILLED WITH WATER kg/m
12.7	15	0.30	0.39
15.9	18	0.43	0.58
19.0	20	0.52	0.75
25	25.4	0.83	1.25
31.8	32	1.05	1.72
38.1	40	1.27	2.27
50	51.2	1.70	3.57
63.5	65	2.14	5.07
76.2	80	3.42	7.60
88.9	90	4.00	9.76
100	101.6	4.58	12.18
125	127	5.74	17.77
150	152.4	8.58	25.86
175	177.8	10.03	33.74
200	203.2	11.48	42.63

STRUT SYSTEMS

### PVC PIPE (DWV)

Pipe NB	Ø D	Mass Pipe kg/m	Mass Pipe FILLED WITH WATER kg/m
32	38.0	0.34	1.14
40	43.1	0.50	1.76
50	56.0	0.67	2.59
65	69.1	1.00	4.14
80	82.7	1.17	5.58
100	110.4	2.00	9.85
150	160.5	3.84	21.51
225	250.7	9.00	48.74
300	315.9	14.50	85.15
375	400.0	23.34	133.73

CABLE SUPPORTS

### CPVC PIPE

Pipe NB	Ø D	Mass Pipe kg/m	Mass Pipe FILLED WITH WATER kg/m
25	33.7	0.39	1.01
32	42.8	0.62	1.61
40	48.4	0.82	2.11
50	60.3	1.28	3.31

FIRERATED

### HDPE PIPE

Pipe NB	Ø D	Mass Pipe kg/m	Mass Pipe FILLED WITH WATER kg/m
26	32	0.259	0.790
34	40	0.331	1.239
44	50	0.420	1.940
50	56	0.471	2.434
57	63	0.536	3.087
69	75	0.644	4.383
83	90	0.903	6.313
101	110	1.350	9.424
115	125	1.750	12.171
147	150	2.840	19.947
186	200	3.580	31.216
234	250	5.630	48.774
295	315	8.920	77.442

PIPE SUPPORTS

**Service Guide Key:** **A** Usually in stock at all branches **B** Usually in stock at head office **C** Normal lead time **D** Made to Order (lead time on enquiry)

## PRESSURE PVC PIPE (PPVC PIPE) (CLASS 6/12)

Pipe NB	Ø D	Mass Pipe kg/m	Mass Pipe FILLED WITH WATER kg/m
15	21.2	0.15	0.33
20	26.6	0.25	0.56
25	33.4	0.39	0.88
32	42.2	0.62	1.42
40	48.1	0.80	2.06
50	60.2	1.26	3.22
65	75.2	2.13	5.65
80	88.7	2.31	7.33
100	114.1	4.50	12.35
125	140.0	7.43	19.70
150	160.0	9.67	27.33
200	225.0	15.83	47.23
226	250.0	15.66	39.40
250	280.0	24.83	73.89
300	315.0	31.60	102.25
375	400.0	51.66	162.05

## F.R.C PIPE

Pipe NB	Strength - Class 2		Strength - Class 3		Strength - Class 4	
	Ø D	Wall Thickness	Ø D	Wall Thickness	Ø D	Wall Thickness
225	273	20	-	-	276	22
300	346	22	348	23	354	26
375	427	25	431	27	439	31
450	512	28	519	31	529	35
535	594	30	606	36	618	42
600	678	34	691	41	705	48
675	752	39	770	48	787	56
750	803	42	822	51	839	60

## STEEL PIPE

Pipe NB	Ø D	Schedule 40 Mass Pipe kg/m	Schedule 40 Mass Pipe FILLED WITH WATER kg/m
8	13.6	0.63	0.69
10	17.2	0.90	1.00
15	21.3	1.27	1.30
20	26.9	1.68	2.00
25	33.7	2.50	3.06
32	42.8	3.38	4.35
40	48.4	4.05	5.37
50	60.3	5.44	7.50
65	76.1	8.63	11.71
80	88.9	11.29	15.90
90	101.6	13.50	19.80
100	114.3	16.07	24.28
125	139.7	21.77	34.69
150	165.1	28.26	46.80
200	219.1	42.55	74.61
250	273.0	60.20	110.90
300	323.8	75.90	151.90
350	355.6	93.70	180.70
400	406.4	123.50	237.30
450	457.2	156.20	300.80
500	508.0	183.00	361.80
600	609.6	254.50	513.70

Part No.	Page	Part No.	Page	Part No.	Page	Part No.	Page	Part No.	Page
02316-PWR	17	CPVFRP*	72,75	E1036*	31	E2541Z	28	ECL*	114
246*	18,86	CS*	15	E1037H	32	E2552P	28	ECMP*	35
027*	17	CT*	43	E1038H	32	E2600	102	EF*	33
270*	17,87	CTB*	42	E1044H	34	E2675H	30	EGR*	118
27965D-PWR	17	CTC*	42	E1045*	32	E2676*	30	EHMP*	35
28008	19	CTER*	42	E1047*	33	E2749Z	31	EK20*	103
28044	19	CTF*	43	E1062*	31	E2750Z	31	ELP*	114
28084	19	CTIR*	42	E1063*	31	E2755	35	EM*	44
28084B	19	CTRF*	43	E1064*	31	E2785*	30	EMBCS	45
28100	19	CTT*	42	E1065*	31	E2786*	30	EMC*	44
28125	19	DB*	16	E1066*	31	E2815DH*	33	EMDO*	45
28160-PWR	18	DCB*	41	E1067*	31	E2815H*	33	EMHDB*	45
28170-PWR	18	DCC*	41	E1068*	32	E2855*	35	EMS*	45
28210-PWR	18	DCO*	40	E1075-4H	36	E3006*	15	EMSB*	45
28220-PWR	18	DCT*	41	E1075-8H	36	E3007*	15	EMSC*	45
05866-PWR	19	DEC*	41	E1180P	28	E3008*	15	EMT*	44
5866-PWR	19	DSL*	40	E1184*	28	E3010*	15	EMWB*	45
062*	18,86	E4-*	98	E1186H	33	E3016*	15	EPC*	30
0630*	18,86	E5-*	100,101	E1271*	30	E3087*	30	EQF*	103
0633*	18,86	E6-*	106	E1272*	30	E3300*	23	ERL-*	102
693*	16,86	E7-*	108	E1325*	32	E3300S*	25	ES*	60
078*	16,86	E8-*	109	E1326*	32	E3301*	27	ET*	48
7197-PWR	19	E8Y*	110	E1347H	33	E3380P	28	ET3*	48
BT*	17	E14-*	111	E1357H	32	E4000*	23	ET3HD*	49
CB2-*	37	E15-*	98,115	E1358*	31	E4000S*	25	ET3RL*	49
CB4-*	37	E16-*	107,115	E1359H	32	E4001*	27	ET3RP*	49
CB254-*	36	E18Y-*	110	E1376H	34	E4006*	15	ET3S*	49
CF_FRP	68	E20	118	E1377H	34	E4007*	15	ET3TX*	49
CFCT*	68	E30-	99,115	E1386*	30	E4008*	15	ET5*	48
CFET*	68	E31-*	107,115	E1458*	32	E4010*	15	ET5HD*	49
CFFRP*	72,75	E38	118	E1546H	33	E4045H	32	ET5RL*	49
CFN*	68	E140	119	E1796*	30	E4047H	33	ET5RP*	49
CFT*	70	E142	119	E1941*	31	E422JINTH	34	ET5S*	49
CFV*	70	E152-*	112	E1964*	31	E422JINTZ	34	ET5TX*	49
CFVFRP*	72,75	E160-*	113	E2000*	22	E5500*	23	ETF	103
CG160H	79	E191	119	E2000S*	24	E5500S*	25	ETHD*	49
CGF160H	79	E1000*	22,72	E2001*	26	E5501*	27	ETRLH*	49
CGP-*	78	E1000CIHF	29	E2072*	35	E5547H	33	ETRPG*	49
CNH	14	E1000S*	24	E2072A*	35	E5580P	38	ETSH*	49
CNS	14	E1001*	26	E2073*	35	E922JEXT*	34	ETTXH*	49
CNZ	14	E1006*	15	E2224H	34	E922JINT*	34	EVMP*	35
CPC*	77	E1007*	15	E2228H	34	E922L*	34	EZYCLAMP	103
CPCT*	69	E1008*	15	E2324H	31	E922T*	34	EZYCLAMPSB	103
CPET*	69	E1010*	15	E2346H	34	E922X*	34	FHS*	16
CPFRP*	72,75	E1026*	32	E2452H	33	EBC10*	30	FR__B*	95
CPN*	69	E1031*	31	E2484H	32	EBC12H	30	FR__C*	95
CPV*	70	E1033H	32	E2539Z	35	ECBC-*	105	FR__ER*	95

\* = includes all ending variations of the part number

\_ = includes all middle variations of the part number

Part No.	Page	Part No.	Page	Part No.	Page	Part No.	Page	Part No.	Page
FR_IR*	95	N1HDU*	60	N20CSA	67	N2SR_A	65	SB12.7x50*	17,87
FR_T*	95	N1HS*	59	N20CSR*	58	N2SR_FRP	74	SBH	14
FR7EM*	88	N1HSA	67	N20CSR_A	65	N2T*	56	SBS	14
FR12ET5*	90	N1IR*	56	N20CT*	56	N2T_A	64	SBZ	14
FR15EM*	88	N1IR_A	64	N20CT_A	64	N2T_FRP	74	SDSPLUS*	18
FR20ET3*	90	N1L*	52	N20CVS*	59	N2V*	59	SM10KIT*	17,87
FR20ET5*	91	N1LHR*	58	N20CVSA	67	N2VSA	67	SM10PRO*	17,87
FR20L*	92	N1LHR_A	65	N2B*	56	N2VSPFRP	72	SM1PHH	81
FR25ET*	91	N1RHR*	58	N2B_A	64	N3/20CDS*	60	SM3PHH	81
FR26L*	92	N1RHR_A	65	N2B_FRP	74	N3B*	56	SM8PRO*	17,87
FR40ET5*	91	N1RL*	52	N2C*	56	N3B_A	64	SMB1PHH	81
FR50L*	93	N1SA	67	N2C_A	64	N3C*	56	SMB3PHH	81
FR60L*	93	N1SH	59	N2C_FRP	74	N3C_A	64	SSTM10-PWR	17,87
FR70L*	93	N1SHB*	59	N2CC*	60	N3CC*	60	SSTM8-PWR	17,87
FR100L*	94	N1SR*	58	N2CPS*	61	N3CCPS*	61	SW*	14
FR100DL*	94	N1SR_A	65	N2CS_KH	61	N3CCS*	61	TB*	37
FR114DL*	94	N1SS*	59	N2CSCS	60	N3CS_KH	61	TR*	15
FRCL20ET3*	89	N1T*	56	N2DS*	60	N3CSCS	60	WN*	14
FRCL35*	89	N1T_A	64	N2DSA	66	N3DSA	66	WN3L*	55
FRCL50*	89	N1VS*	59	N2ECR*	58	N3ECR*	58	WN3LB*	57
FW*	14	N1VSA	67	N2ECR_A	65	N3ECR_A	65	WN3LC*	57
HDGA	66	N20CB*	56	N2ER*	56	N3ER*	56	WN3LER*	57
HM6M1040*	19,87	N20CB_A	64	N2ER_A	64	N3ER_A	64	WN3LIR*	57
HM8M1250*	19,87	N20CC*	56	N2ER_FRP	74	N3HDU*	60	WN3LLHR*	58
HN*	14	N20CC_A	64	N2FRPCCS	72	N3HS*	59	WN3LRHR*	58
HS*	14	N20CCC*	60	N2HDFRP	72	N3HSA	67	WN3LSR*	58
IS	80	N20CCCP5*	61	N2HDU*	60	N3IR*	56	WN3LT*	57
LDA*B	18,86	N20CCCS*	61	N2HSA	67	N3IR_A	64	WSN3L*	55
LDSP1030*	18	N20CCSC*	60	N2HSH	59	N3L*	53,54	WSN3LB*	57
LDST10-PWR	18	N20CDSA	66	N2HSPFRP	72	N3L_A	63	WSN3LC*	57
LPD*	18	N20CECR*	58	N2HSS	59	N3LHR*	58	WSN3LER*	57
MCC*	76	N20CECR_A	65	N2IR*	56	N3LHR_A	65	WSN3LIR*	57
MCCCE*	76	N20CER*	56	N2IR_A	64	N3RHR*	58	WSN3LLHR*	58
MUMMCS	17,87	N20CER_A	64	N2IR_FRP	74	N3RHR_A	65	WSN3LRHR*	58
MW*	15	N20CHS*	59	N2L*	53,54	N3S*	59	WSN3LSR*	58
N1B*	56	N20CHSA	67	N2L_A	62	N3SA	67	WSN3LT*	57
N1B_A	64	N20CIR*	56	N2L_FRP	72	N3SR*	58		
N1C*	56	N20CIR_A	64	N2LHR*	58	N3SR_A	65		
N1C_A	64	N20CL*	53,54	N2LHR_A	65	N3T_A	64		
N1CCH	60	N20CL_A	63	N2LHR_FRP	74	N3T*	56		
N1CSCS	60	N20CL_E4	55	N2RHR*	58	N3VS*	59		
N1DSA	66	N20CL150A	63	N2RHR_A	65	N3VSA	67		
N1ECR*	58	N20CLHR*	58	N2RHR_FRP	74	NHDBA	66		
N1ECR_A	65	N20CLHR_A	65	N2S*	59	NRLCCA	66		
N1ER*	56	N20CRHR*	58	N2SA	67	NRLCCS	60		
N1ER_A	64	N20CRHR_A	65	N2SFRP	72	PS*	15		
N1ET/3DS*	60	N20CSS	59	N2SR*	58	PTBG*	16		

\* = includes all ending variations of the part number  
 \_ = includes all middle variations of the part number



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