



UNITRUNK

TOTAL CABLE MANAGEMENT SOLUTIONS
PRODUCT GUIDE 6th EDITION



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GLOBAL EXPERTISE

At Unitrunk, we are dedicated to delivering exceptional value through the highest standards of service and support, backed by an innovative range of leading cable management solutions.

With decades of experience working alongside operators, engineers, and design houses, we understand the complexities of operating in a global marketplace. Whether consolidating and shipping large volumes of materials worldwide, providing detailed technical information to product inspectors, or preparing the precise documentation needed for international shipments, our team has the expertise to meet your project's demands.

Our capabilities are further strengthened by our new distribution centre in Hamburg, enabling faster and more efficient service to projects across Europe and into the Nordics. Combined with our global network of trusted partners in strategic locations — including Australia, Belgium, Brazil, Cyprus, Denmark, France, Germany, Ghana, Indonesia, Italy, Ireland, Kazakhstan, Korea, Malaysia, Netherlands, Singapore, Thailand, UAE, UK, USA, and Vietnam — we ensure the delivery of high-quality, reliable cable management solutions, on time, to major projects worldwide.

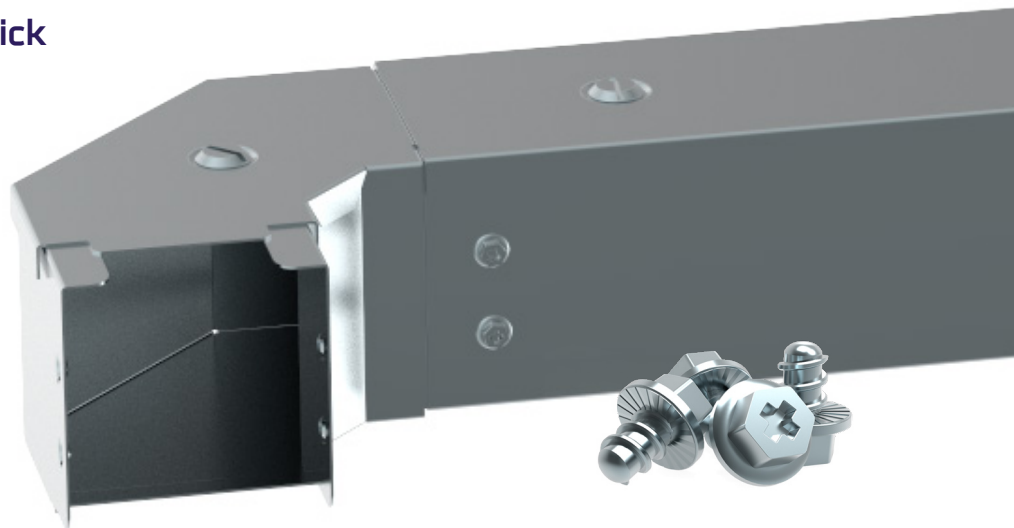






QuickFix

Discover QuickFix, the innovative trunking system designed to save time onsite, thanks to its quick and easy to install design.



UniBolt Fixings

Fast-fitting UniBolt reduces installation times by up to 80%



IP4X Compliant

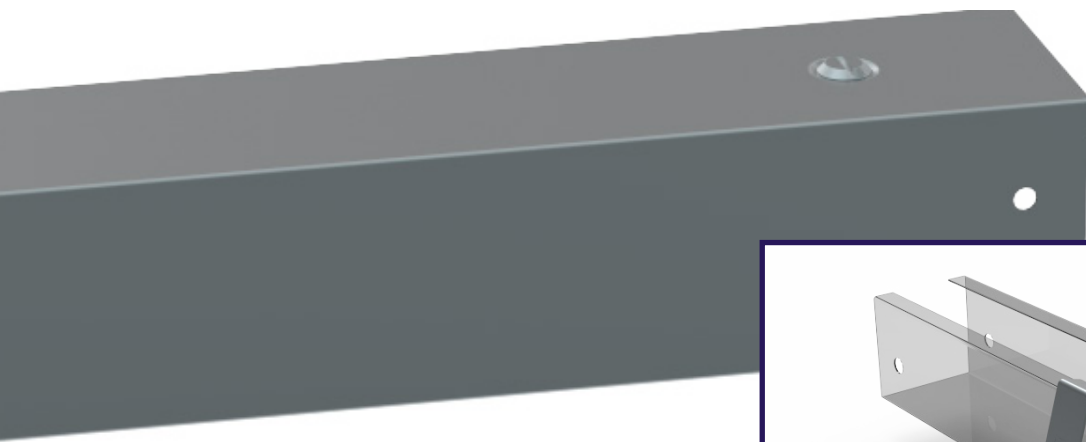
Compliant as standard.
Easy to assemble system



Complete Range

Innovative, rapid installation cable management systems

UP TO **6X FASTER** CABLE TRUNKING INSTALLATION

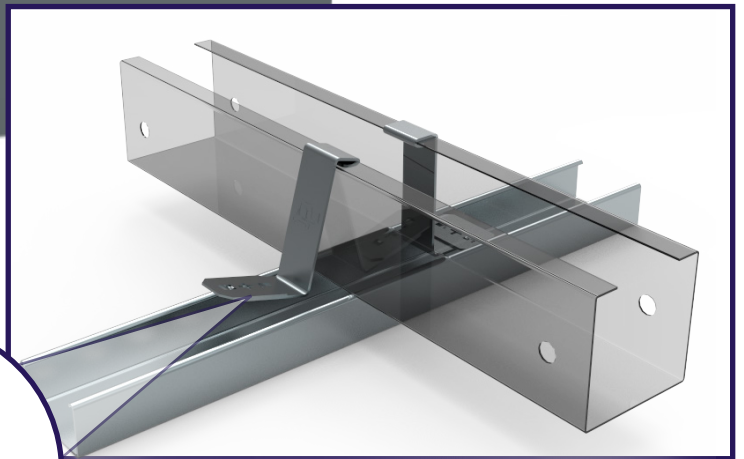
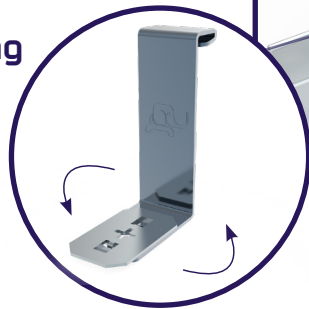


Fast and fuss-free!

The **small** bracket making
a **BIG** impact!

Secure trunking to
channel in seconds!

Part Code: TKHDB



SCAN HERE

to check out the time saving
simplicity for yourself





WELCOME TO OUR **EXTREME** CABLE MANAGEMENT DIVISION

Unitrunk's specialist division, Vantrunk, is internationally renowned for its cable management products and associated support systems specifically designed for extreme conditions. Their trusted and innovative solutions have been serving the global Energy, Oil and Gas and Industrial Processing sector for over 60 years with cable management systems designed to thrive in extreme environments.

Visit the Vantrunk website to explore the complete range of cable management solutions.

vantrunk.com | sales@vantrunk.com





NEW

UNIKLIP® TRAY RANGE DESIGN UPDATE!

We're thrilled to announce an exciting update to our UniKlip® cable tray range - it is now compatible with the innovative **UniBolt!**

Our design team has integrated the clever bolt design, which offers improved functionality and faster installation, into the tray range.

Installers finish jobs at least **3X faster** and save up to **50%** on overall costs using the UniKlip® system.

Strong, reliable and load tested to BS EN 61537 Standards.

The same trusted Unitrunk strength and quality - just faster and easier to install.

MR and HR fittings are supplied with UniBolts. Couplers include UniBolts and UniKlip®, providing greater choice in installation methods.



Load tested to BS EN 61537 standards
UK Patent Number: GB2476569, Ireland Patent Number: 086566

**3X
FASTER**

**THAN
STANDARD
INSTALLATION**

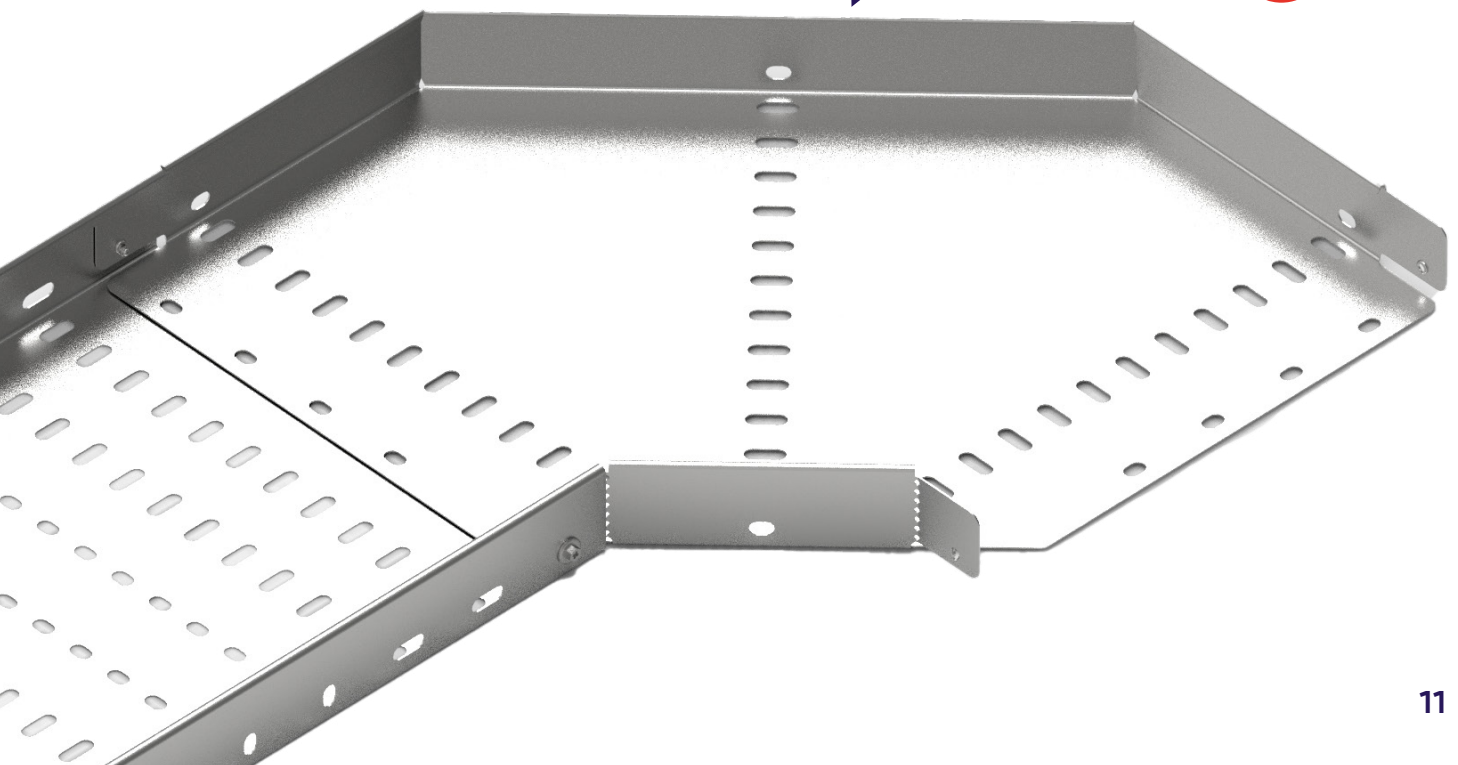
UNIBOLT



- Universal Head
- Serrated Flange & Domed Safety End
- Bespoke Thread
- Enhanced Compatibility

Tip

Wherever you see this symbol, it means the product is part of our RIS (Rapid Installation System) range. Choose these for a time saving solution.



QUALITY & STRENGTH YOU CAN TRUST

At Unitrunk, quality is at the core of everything we do. Our products are designed and manufactured in-house to the highest standards, giving you complete confidence that they not only meet but exceed all relevant industry requirements.

We're proud to operate to ISO 9001 quality standards and hold full CE accreditation, ensuring every solution is safe, reliable, and built to last. Alongside this, we've also achieved ISO 14001 Environmental and ISO 45001 Health & Safety accreditations — underlining our commitment to responsible, safe, and sustainable operations.

When you choose Unitrunk, you choose trusted, certified quality every step of the way.

BS EN 10346

Ref: Pre-galvanised steel

BS EN 50085-1

BS EN 50085-2-1

Ref: Cable trunking and ducting systems

BS EN 50085-2-2

Ref: Under floor, flush floor or on floor

BS EN 61537

Ref: Cable tray, cable ladder and cable basket

BS EN 10088-2

Ref: Stainless steel material

BS EN ISO 1461

Ref: Post galvanised products

BS EN 6946

Ref: Metal Channel Cable Support Systems for electrical installations

BS EN 60529

Ref: Weatherproof trunking

BS6399 PART 1

Ref: Easyway flush floor trunking

BS EN 10130

Ref: CR4 material

NB. The above details are correct at time of print but are subject to revision in line with industry reviews.

QUALITY MARKS:





RECOGNITION OF OUR QUALITY



ISO 9001, 14001 & 45001



9235

PRODUCTS & MATERIALS

Applies to our Cable Basket range

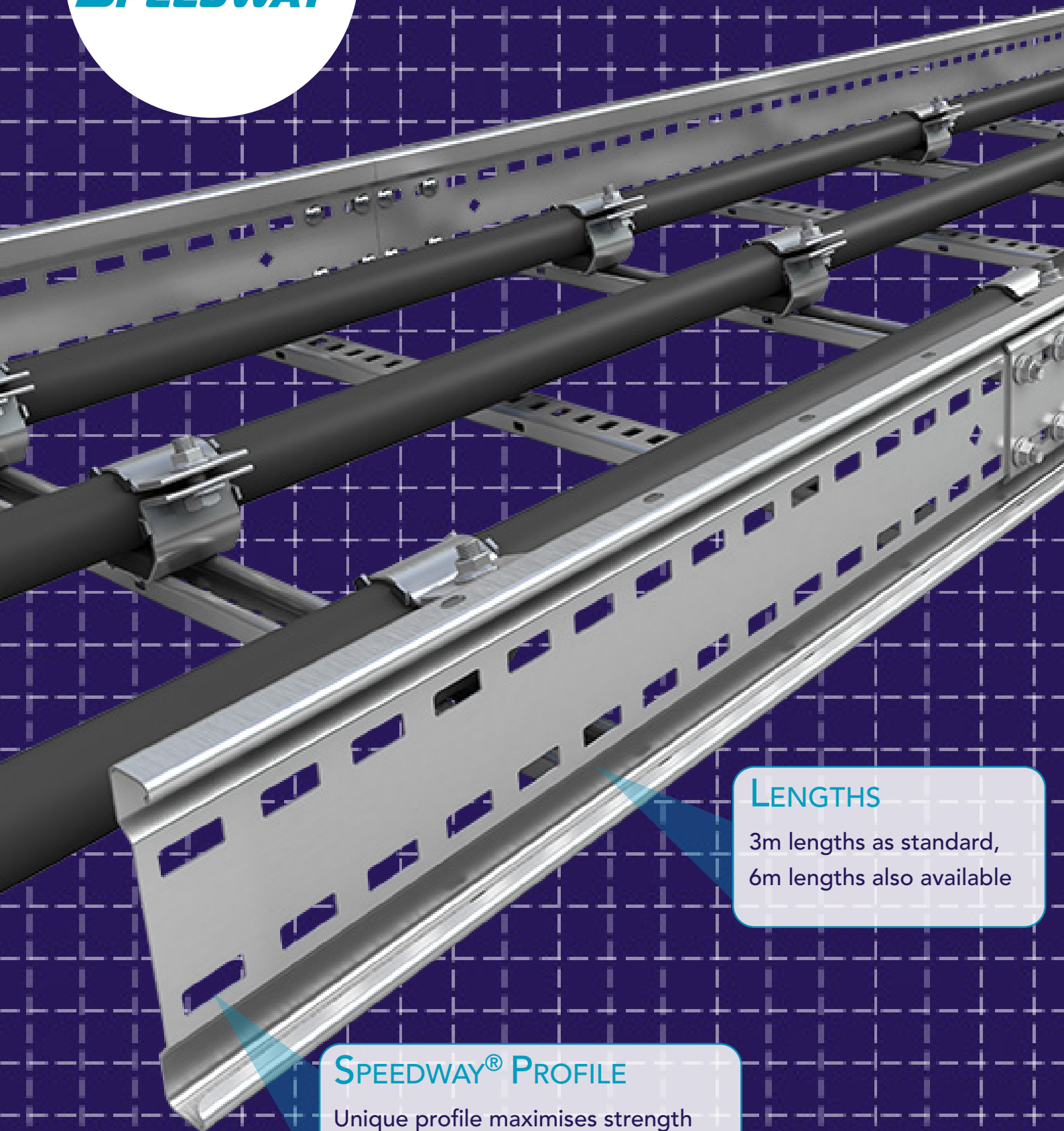


ACCREDITATIONS



Accredited to LUL Standards:

Channel and Support Systems
Cable Basket Tray
Cable Ladder
Lighting Trunking
Standard and Multi Compartment Trunking

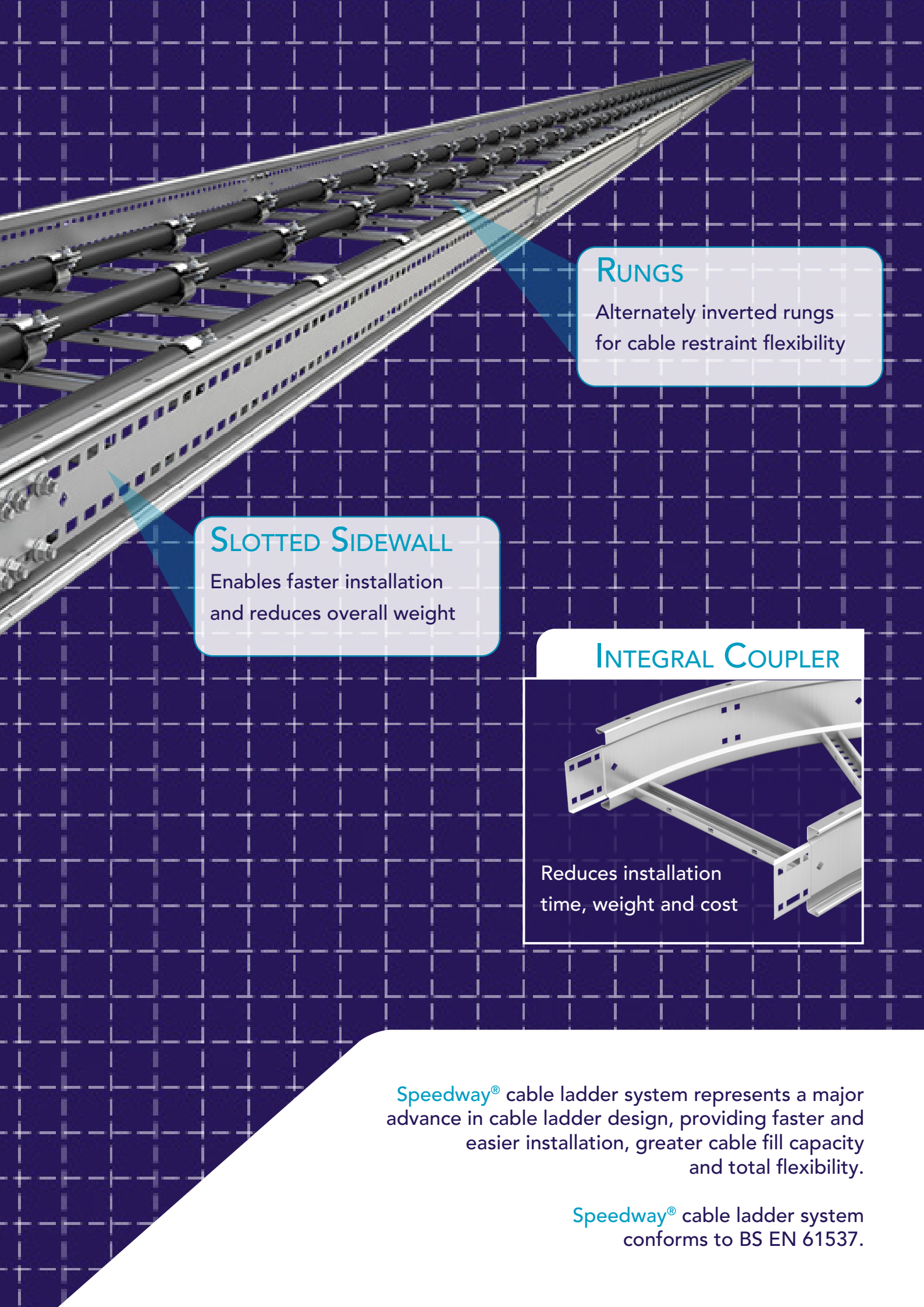


LENGTHS

3m lengths as standard,
6m lengths also available

SPEEDWAY® PROFILE

Unique profile maximises strength
and increases internal load area



RUNGS

Alternately inverted rungs for cable restraint flexibility

SLOTTED SIDEWALL

Enables faster installation and reduces overall weight

INTEGRAL COUPLER



Reduces installation time, weight and cost

Speedway® cable ladder system represents a major advance in cable ladder design, providing faster and easier installation, greater cable fill capacity and total flexibility.

Speedway® cable ladder system conforms to BS EN 61537.

TESTED TO PERFORM UNDER FIRE

Unitrunk has completed comprehensive fire testing across our cable management product range – achieving E90 fire resistance certification in accordance with DIN 4102-12.

This important milestone confirms our systems' ability to maintain functionality for up to 90 minutes in extreme heat conditions – a crucial requirement for safety-critical installations in sectors like data centres, transport, healthcare and high-rise construction.

At Unitrunk, we're committed to providing cable management solutions that deliver performance, reliability, and compliance – even in the most demanding environments.

Contact our Technical Support team if you would like to know more about the fire testing procedure via TechnicalSupport@unitrunk.co.uk.





FACILITIES

Our newly extended 105,000m² production site includes manufacturing and warehousing facilities and additional marshalling and storage areas, ideal for major projects.

Unitrunk Group resources and facilities include Vantrunk's 10,000m² purpose-built production facility in Warrington, England. Both sites are equipped with state of the art industrial production and processing technology.

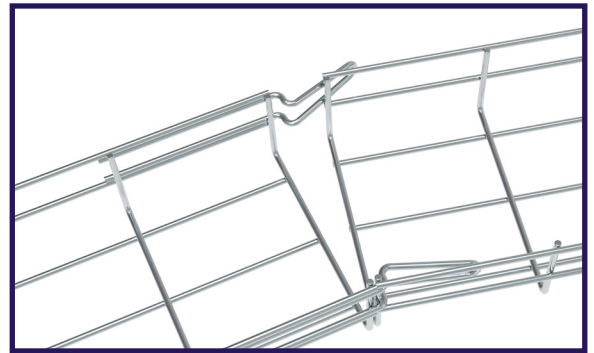
Facilities include:

- R&D
- On site testing to industry standards
- Measurement
- Cutting edge production equipment
- Standards conformance

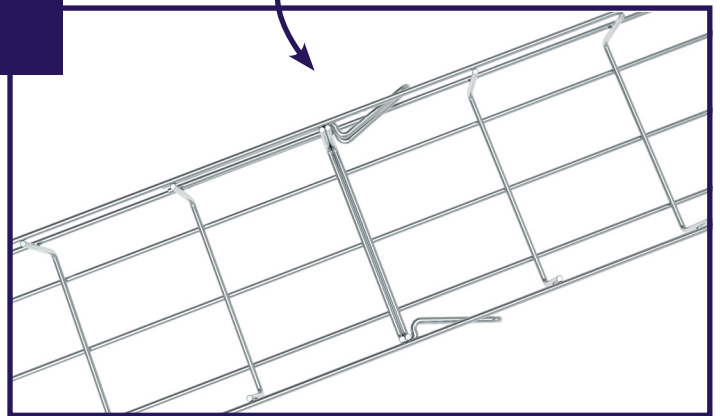
EASYCONNECT® CABLE BASKET SYSTEMS

A strong, yet flexible, solution designed to meet the demands of the power, data and systems cabling installed in modern buildings.

EasyConnect® Cable Basket system adheres to Unitrunk's RIS (Rapid Installation Systems) philosophy, the integral coupler simply pushes together to form a secure joint, no additional couplers or special tools are required.



"CLICK"



EASYCONNECT® TECHNICAL DETAILS

- Overall length of 3000mm
- When two lengths are joined, joint proximity means that the combined length will be 6000mm (perfect for use in modular (off-site) fabrication as this eliminates "basket creep" which can occur with other basket products)
- Manufactured to comply with BS EN 61537, load tested and meets earth continuity requirements of the standard
- Short circuit tested with a fire rating of E90

ACCREDITED TO THE FOLLOWING STANDARDS



LUL ACCREDITATION ID:

1820



EVERYTHING YOU NEED IN
ONE BASKET:

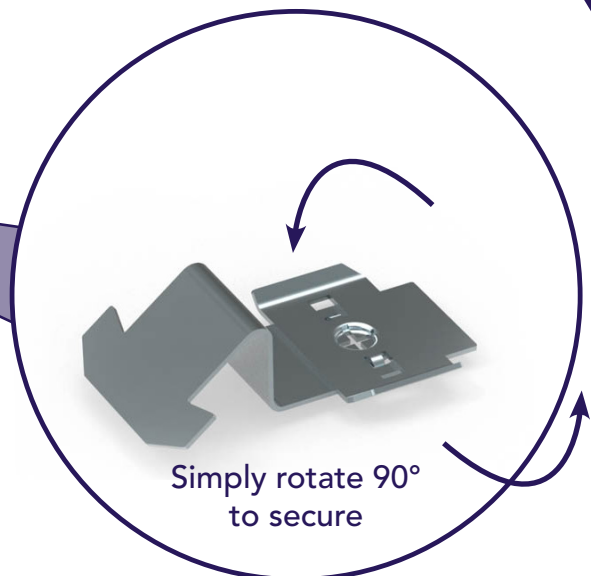
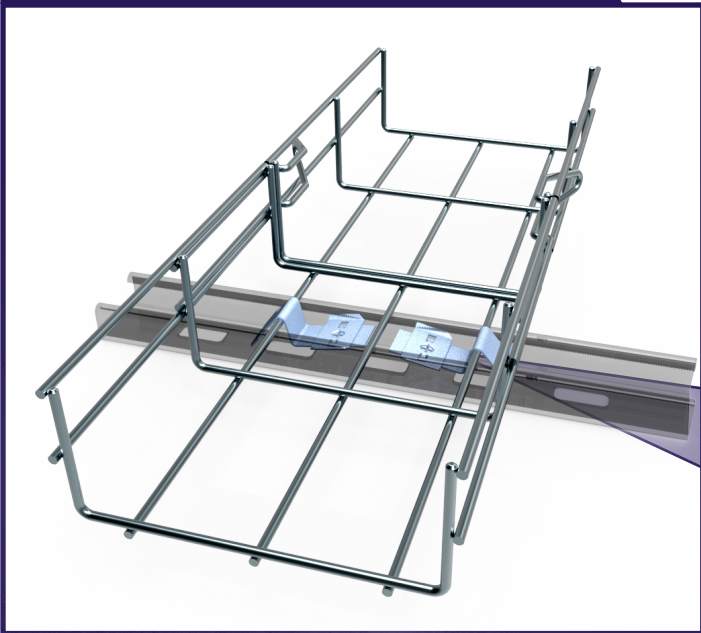
- ✓ STRENGTH
- ✓ ADAPTABILITY
- ✓ SPEED
- ✓ EASE OF USE

TIME SAVING SIMPLICITY

Forget about hold down plates, spring nuts and bolts - this simple klip secures basket to channel in seconds!

For best results use with Unitrunk's Intelok channel. Intelok®'s serrated return flange provides maximum slip resistance under a side load/impact.

BASKET TO CHANNEL KLIP



Part Code: UFC41M

SUSTAINABLE FOCUS FOR THE FUTURE



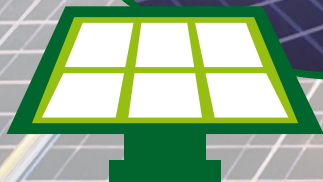
Sustainability has been a key element to innovation and design at Unitrunk from the beginning. Recently, we have taken a number of steps to further enhance our sustainable approach to business with the overall ambition to operate Net Zero manufacturing facilities by 2035.

NET 2
ZERO 0
by 3
5

The installation of **solar panels** at our Lisburn manufacturing site produces over 100kWh/day on average annually.

Energy harvested by the panels makes a considerable contribution towards our energy usage throughout our office and manufacturing facilities, all while reducing our company's carbon emissions and contributing to a cleaner environment.

We have installed solar panels across our entire depot network, meaning we are 70% of the way to operating off-grid.



Environmental Product Declarations (EPDs) are available for our products.

As the first cable management manufacturer to make EPDs available on their entire product range, we realise the importance of sharing transparent information on the environmental impact of our products.





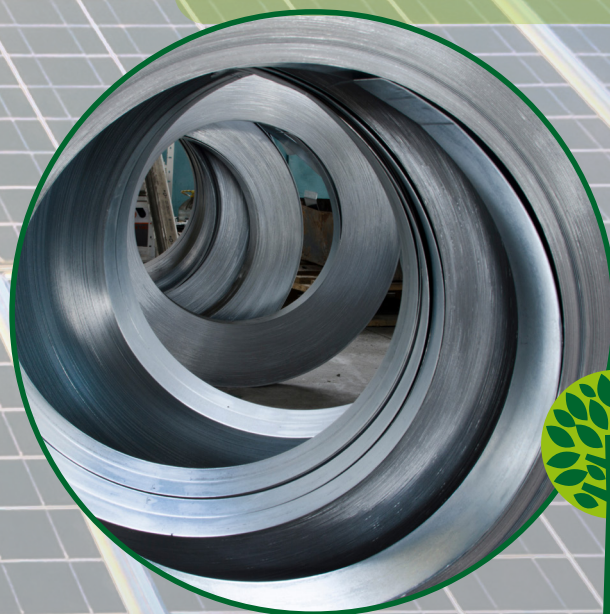
We're delighted to have transitioned to a fleet of hybrid and fully **electric vehicles** for our sales and warehousing teams operating throughout the UK and Ireland.

We have installed **EV points** at all Unitrunk Group locations for added convenience for our staff and customers.



We have made the switch to energy efficient **LED lighting** throughout all office and factory buildings, at both our manufacturing sites and throughout our branch network, in a continued effort to consume less energy throughout the business as a whole.

We're introducing **Green steel** into our material options. Green steel manufacture results in up to 95% reduction in CO₂ emissions when compared to traditional steelmaking processes.



AVAILABLE PRODUCT FINISHES



Pre-Galvanised



Galvanised After
(Hot Dipped Galvanised)



Electro Zinc



Zinc Magnesium
Coated Steel



Galvanised After
(Deep Galvanised Steel)



Stainless Steel 316
(Marine Grade)



Stainless Steel 304

Questions about
choosing the best
material finish for
your project?

WE'RE HERE TO HELP:



Email info@unitrunk.co.uk

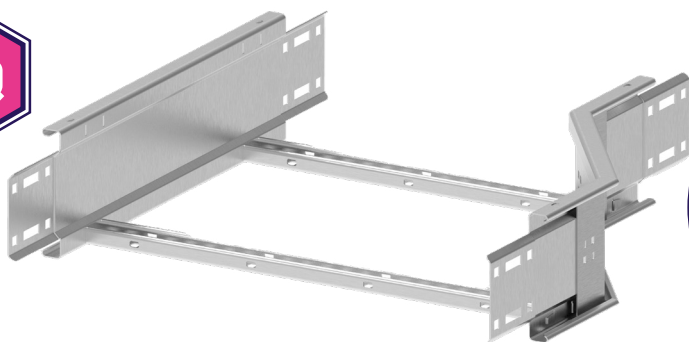


Call your nearest Unitrunk
location (see pg 25)

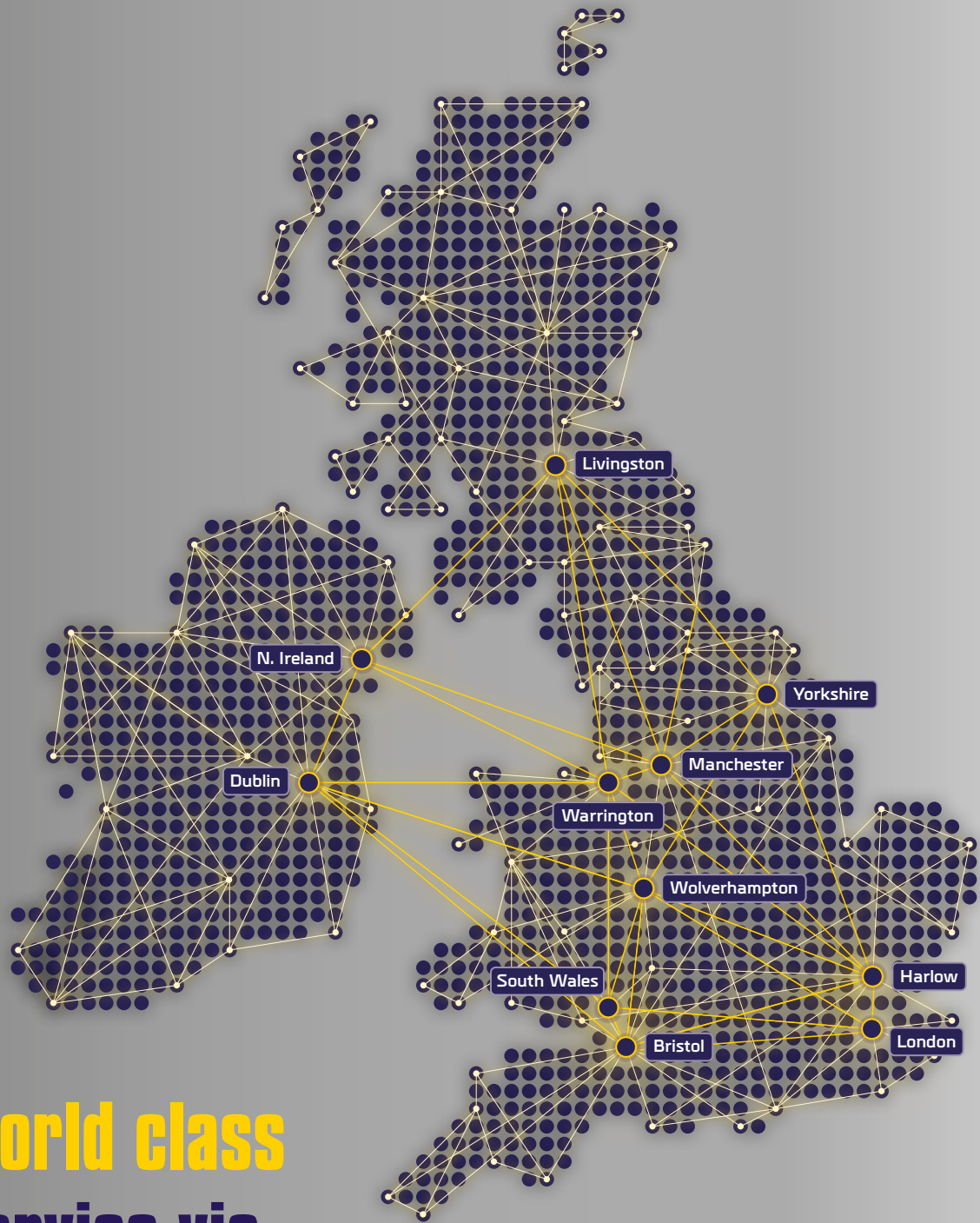
You can also view our complete product range online at



The fast-fitting cable ladder system is also available in **Pre-Galvanised** steel, ensuring the best finish for your project, every time.



AVAILABLE NOW



**World class
service via
our local
distribution
network**

We pride ourselves on our wide range of innovative cable management solutions made right here in the UK and Ireland.

With impressive manufacturing capabilities and a skilled Design and Innovation team, our product range continues to get bigger, better and stronger.

Our regional distribution network means you can rely on our supply and stock system to service your needs, from bespoke solutions to full scale contracts.

For projects further afield, our experienced Exports team will be happy to help.

MANUFACTURING LOCATIONS:

Lisburn [Head Office]

+44 (0) 28 9262 5100
lisburn@unitrunk.co.uk

Warrington [Vantrunk]

+44 (0) 1928 564 211
sales@vantrunk.co.uk

DEPOT LOCATIONS:

Bristol

+44 (0) 1179 823 720
bristol@unitrunk.co.uk

Manchester

+44 (0) 161 336 1177
manchester@unitrunk.co.uk

Dublin

+353 (0) 8200 292
dublin@unitrunk.ie

South Wales

+44 (0) 292 293 6760
southwales@unitrunk.co.uk

Harlow

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harlow@unitrunk.co.uk

Wolverhampton

+44 (0) 1902 717 786
wolverhampton@unitrunk.co.uk

London

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london@unitrunk.co.uk

Yorkshire

+44 (0) 113 512 2910
yorkshire@unitrunk.co.uk

Livingston

+44 (0) 1506 461 964
livingston@unitrunk.co.uk

Hamburg

+49 (40) 5729 0381
hamburg@unitrunk.de

SECTION 01: QUICKFIX TRUNKING SYSTEMS



Discover QuickFix, the innovative trunking range designed by Unitrunk to save you time onsite, thanks to its quick and easy to install design. Installations can be completed up to **6X FASTER** when compared to traditional trunking systems.

The UniBolt's simple, yet effective design, enables cable management system installation times to be reduced by as much as 80%, featuring:

- Universal head
- Bespoke thread
- Serration and domed safety end

QuickFix Trunking Systems are IP4X compliant as standard - no need to order additional components.

Cover straps are only required for length to length joins and are supplied with QuickFix trunking lengths.

QuickFix range is tested in accordance with BS EN 50085.

Available in various materials and finishes:

-  Pre-galvanized structural steel (BS EN 10346)
-  Stainless steel grade 1.4404** (316L marine, BS EN 10088-2)
-  Zinc Magnesium coated steel (BS EN 10346)



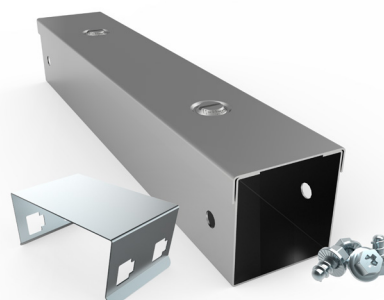
ACCREDITED TO THE FOLLOWING STANDARDS:



QuickFix Trunking

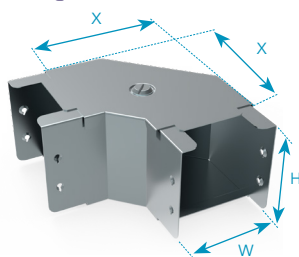
Part Code	Size (mm)
TK22	50 x 50
TK33	75 x 75
TK42	100 x 50
TK44	100 x 100
TK66	150 x 150

Manufactured from pre-galvanised steel and supplied in 3m lengths. Bespoke sizes available. Each Trunking Length is supplied complete with Cover Strap, Coupler, Lid and Unibolts. Other sizes and finishes are available within our Non-Standard Trunking range, contact your nearest Unitrunk depot for details.



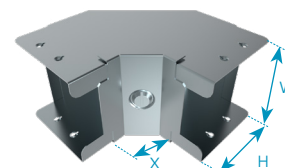
Gusset Bend Top Lid

Part Code	W (mm)	H (mm)	X (mm)
GTB22	51	51	86
GTB33	76	76	111
GTB42	102	51	137
GTB44	102	102	137
GTB66	152	152	187



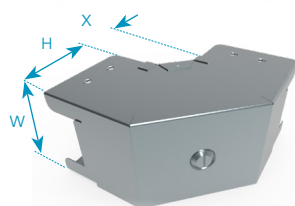
Gusset Bend Inside Lid

Part Code	W (mm)	H (mm)	X (mm)
GIB22	51	51	30
GIB33	76	76	30
GIB42	102	51	30
GIB44	102	102	30
GIB66	152	152	30



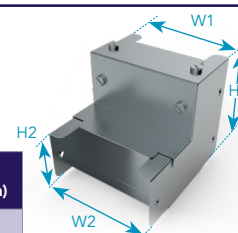
Gusset Bend Outside Lid

Part Code	W (mm)	H (mm)	X (mm)
GOB22	51	51	30
GOB33	76	76	30
GOB42	102	51	30
GOB44	102	102	30
GOB66	152	152	30



Reducer

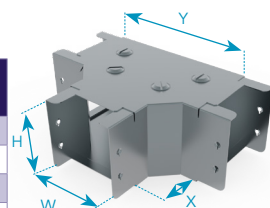
Part Code	W1 (mm)	H1 (mm)	W2 (mm)	H2 (mm)
RE32-22	76	51	51	51
RE42-22	102	51	51	51
RE44-33	102	102	76	76
RE66-44	152	152	102	102



Other stock sizes available.

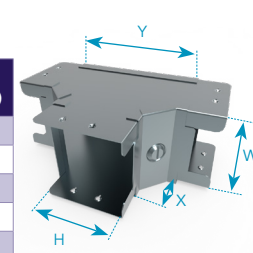
Gusset Tee Top Lid

Part Code	W (mm)	H (mm)	X (mm)	Y (mm)
GTT22	51	51	35	121
GTT33	76	76	35	146
GTT42	102	51	35	172
GTT44	102	102	35	172
GTT66	152	152	35	222



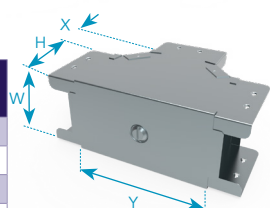
Gusset Tee Inside Lid

Part Code	W (mm)	H (mm)	X (mm)	Y (mm)
GIT22	51	51	30	111
GIT33	76	76	30	136
GIT42	102	51	30	111
GIT44	102	102	30	162
GIT66	152	152	30	212



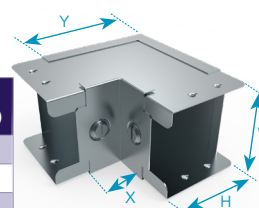
Gusset Tee Outside Lid

Part Code	W (mm)	H (mm)	X (mm)	Y (mm)
GOT22	51	51	30	111
GOT33	76	76	30	136
GOT42	102	51	30	111
GOT44	102	102	30	162
GOT66	152	152	30	212



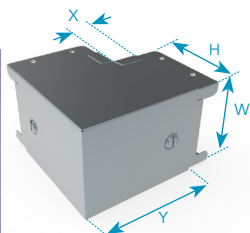
Sharp Elbow Inside Lid

Part Code	W (mm)	H (mm)	X (mm)	Y (mm)
SIE22	51	51	30	81
SIE33	76	76	30	106
SIE42	102	51	30	81
SIE44	102	102	30	132
SIE66	152	152	30	182



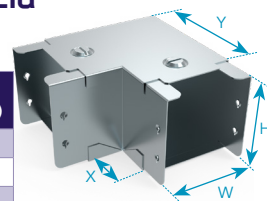
Sharp Elbow Outside Lid

Part Code	W	H	X	Y
SOE22	51	51	30	81
SOE33	76	76	30	106
SOE42	102	51	30	81
SOE44	102	102	30	136
SOE66	152	152	30	182



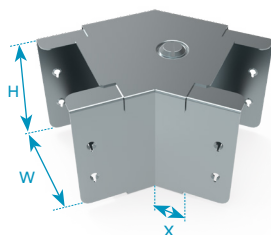
Sharp Elbow Top Lid

Part Code	W (mm)	H (mm)	X (mm)	Y (mm)
STE22	51	51	30	81
STE33	76	76	30	106
STE42	102	51	30	132
STE44	102	102	30	132
STE66	152	152	30	182



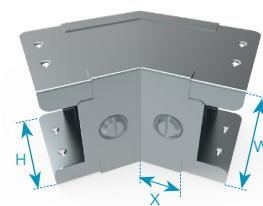
45° Elbow Top Lid

Part Code	W (mm)	H (mm)	X (mm)
TE22	51	51	18
TE33	76	76	18
TE42	102	51	18
TE44	102	102	18
TE66	152	152	18



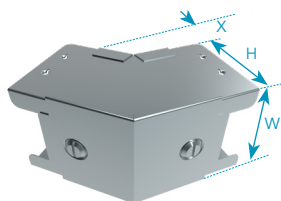
45° Elbow Inside Lid

Part Code	W (mm)	H (mm)	X (mm)
IE22	51	51	29
IE33	76	76	29
IE42	102	51	29
IE44	102	102	29
IE66	152	152	29



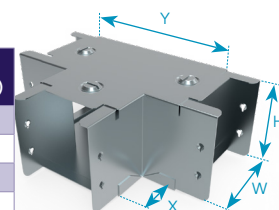
45° Elbow Outside Lid

Part Code	W (mm)	H (mm)	X (mm)
OE22	51	51	25
OE33	76	76	25
OE42	102	51	25
OE44	102	102	25
OE66	152	152	25



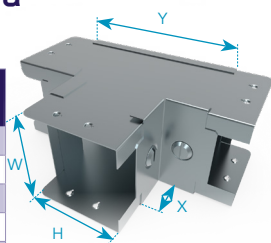
Sharp Tee Top Lid

Part Code	W (mm)	H (mm)	X (mm)	Y (mm)
STT22	51	51	30	111
STT33	76	76	30	136
STT42	102	51	30	111
STT44	102	102	30	162
STT66	152	152	30	212



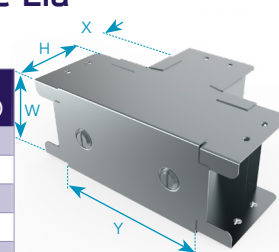
Sharp Tee Inside Lid

Part Code	W (mm)	H (mm)	X (mm)	Y (mm)
SIT22	51	51	30	111
SIT33	76	76	30	136
SIT42	102	51	30	111
SIT44	102	102	30	162
SIT66	152	152	30	212



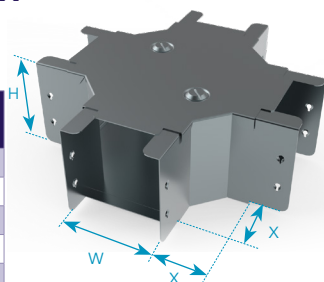
Sharp Tee Outside Lid

Part Code	W (mm)	H (mm)	X (mm)	Y (mm)
SOT22	51	51	30	111
SOT33	76	76	30	136
SOT42	102	51	30	111
SOT44	102	102	30	162
SOT66	152	152	30	212



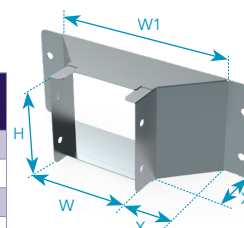
Intersection Box

Part Code	W (mm)	H (mm)	X (mm)
ITB22	51	51	35
ITB33	76	76	35
ITB42	102	51	35
ITB44	102	102	35
ITB66	152	152	35



Flared Flange

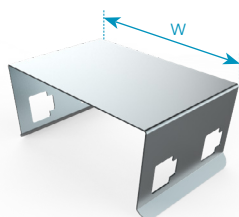
Part Code	W (mm)	W1 (mm)	H (mm)	X (mm)
FF22	51	152	51	51
FF33	76	178	76	51
FF42	102	203	51	51
FF44	102	203	102	51
FF66	152	254	152	51



Cover Strap

Part Code	W (mm)
TS2	51
TS3	77
TS4	102
TS6	152

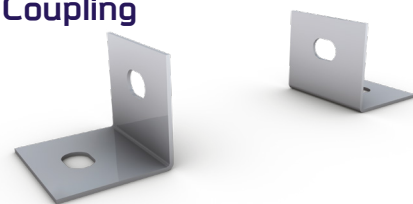
One Cover Strap is supplied per 3m length, to facilitate length to length assembly.



Flanged Coupling

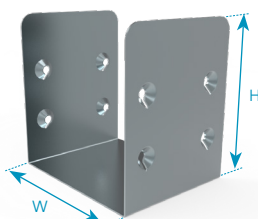
Part Code
FC22
FC33
FC44
FC66

Sold in Pairs. Refer to the Trunking sidewall when ordering. (eg. for TK42 use FC22)



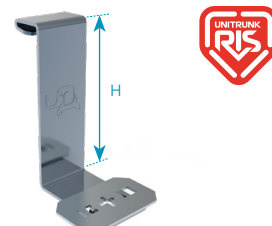
Trunking Coupler

Part Code	W (mm)	H (mm)
TC22	50	50
TC33	75	75
TC42	101	50
TC44	101	101
TC66	151	151



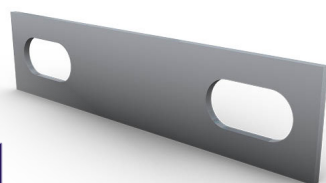
Trunking to Channel Bracket

Part Code	H (mm)
TKHDB2	50
TKHDB3	75
TKHDB4	100
TKHDB6	150



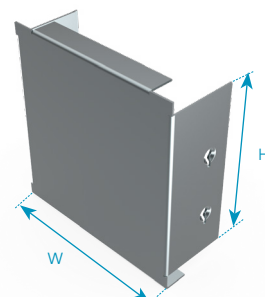
Earth Link

Part Code	Description
CES	Plain Copper
TCES	Tinner Copper



Blank End

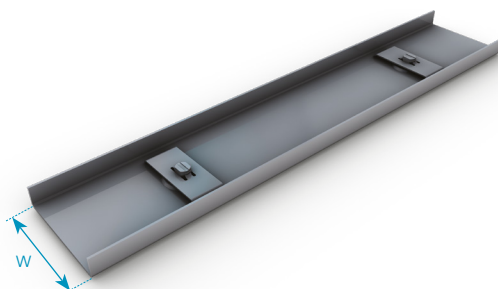
Part Code	W (mm)	H (mm)
BE22	51	51
BE33	76	76
BE42	102	51
BE44	102	102
BE66	152	152



Galvanised Steel Lid

Part Code	W (mm)
GSL2	50
GSL3	75
GSL4	100
GSL6	150
GSL8	200
GSL9	225
GSL12	300

Supplied in 3m lengths.



T Tool



Part Code

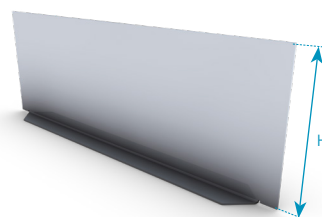
T-Tool

Sold individually. Used to create the form if the end user needs to install (a stud and toggle) lid fixing point onsite.

Dividing Fillets

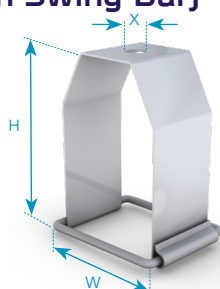
Part Code	H (mm)
DF2	50
DF3	75
DF4	100
DF6	150

Supplied in 3m lengths.



Hanger Bracket (with Swing Bar) Size 50mm x 50mm

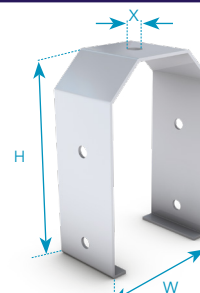
Part Code	W (mm)	H (mm)	X (mm)
HBL22SP(X)	60	90	10 or 20



Hanger Bracket

Part Code	W (mm)	H (mm)	X (mm)
HBL22(X)	62	108	10 or 20
HBL33(X)	85	135	10 or 20
HBL44(X)	111	175	10 or 20
HBL66(X)	162	240	10 or 20

Other sizes available on request.



Lid Fastener

Part Code	Size (mm)
LCS2	50
LCS3	75
LCS4	100

Available to suit 50mm, 75mm or 100mm widths.
For sizes over 100mm use LCS2 x2.



UniBolt

Part Code

UNIBOLT4

Supplied in pack of 4.



STEP 1: Choose finish



ZINC MAGNESIUM



PRE-GALVANISED



STAINLESS STEEL

**

STEP 2: Choose product

STEP 3: Choose size

STEP 4: Compartment

Part Code	Product Name
TK	Trunking (3m lengths)*
TS	Cover Strap (Width only)
TKHDB	Trunking to Channel Bracket (Height only)
GSL	Galvanised Steel Lid (Width only)
TC	Trunking Coupling
DF	Dividing Fillet - Loose (Height only)
GTB	Gusset Bend Top Lid
GIB	Gusset Bend Inside Lid
GOB	Gusset Bend Outside Lid
STE	Sharp Elbow Top Lid
SIE	Sharp Elbow Inside Lid
SOE	Sharp Elbow Outside Lid
GTT	Gusset Tee Top Lid
GIT	Gusset Tee Inside Lid
GOT	Gusset Tee Outside Lid
STT	Sharp Tee Top Lid
SIT	Sharp Tee Inside Lid
SOT	Sharp Tee Outside Lid
ITB	Intersection Box
TE	45° Elbow Top Lid
IE	45 Elbow Inside Lid
OE	45 Elbow Outside Lid
RE	Reducer
FF	Flared Flange
BE	Blank End
LCS	Lid Clips (Strap and Stud)
FC	Flanged Coupling
CES	Earth Link (Copper) x 10
TCES	Earth Link (Tinned Copper) x 10
PES	PVC Edging Strip - per metre

W (mm)	H (mm)	Size Code	No. of compartments possible			
			x1	x2	x3	x4
50	50	22	✓	✓		
75	50	32	✓	✓		
75	75	33	✓	✓		
100	50	42	✓	✓	✓	
100	75	43	✓	✓	✓	
100	100	44	✓	✓	✓	
150	50	62	✓	✓	✓	✓
150	75	63	✓	✓	✓	✓
150	100	64	✓	✓	✓	✓
150	150	66	✓	✓	✓	✓
200	50	82	✓	✓	✓	✓
200	75	83	✓	✓	✓	✓
200	100	84	✓	✓	✓	✓
200	150	86	✓	✓	✓	✓
200	200	88	✓	✓	✓	✓
225	50	92	✓	✓	✓	✓
225	75	93	✓	✓	✓	✓
225	100	94	✓	✓	✓	✓
225	150	96	✓	✓	✓	✓
225	225	99	✓	✓	✓	✓

STEP 5: Gauge

Gauges conform to latest specifications. For specialist requirements, a range of gauges is available on request.

*Trunking lengths are supplied with Cover Straps to ensure IP4X compliance. Cover Straps are ONLY required on length to length joins.

**Stainless Steel finish trunking products are supplied with standard nuts, bolts and screwfix lid (instead of UniBolts and turnbuckle fastener lid).

QuickFix Multi
Compartment
Trunking

Lighting
Trunking

Uniklip
Cable Tray

Speedway
Cable Ladder
Pre-Galv.
Cable Ladder

Cable Basket
Systems

Channel &
Support

Accessories
& Supports

Index

SECTION 02:

QUICKFIX MULTI-COMPARTMENT TRUNKING SYSTEMS

With Multi-Compartment Trunking, dividing fillets are normally supplied spot-welded in position, but can also be supplied loose for fixing on-site by drilling and screwing. Spot welds can be treated with Norgalv paint as an extra on request. Purpose-made trunking can be supplied with conduit entries at pre-determined regular intervals in sides and in dividing fillets.

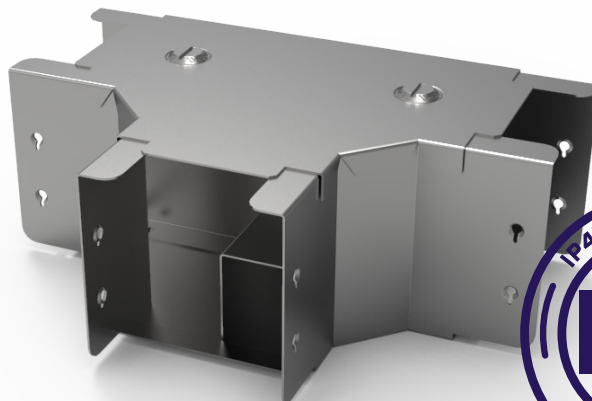
Bends, Tees, Intersections, etc. are supplied complete with Dividing Fillets. Tees with Top Lids and Intersection Boxes are supplied with fitted Cross-over Bridges.

Example Tee and Bend assemblies with unequal compartments are shown in this section.

Three, four or more compartment trunking is available.

Available in various materials and finishes:

-  Pre-galvanized structural steel (BS EN 10346)
-  Stainless steel grade 1.4404** (316L marine, BS EN 10088-2)
-  Zinc Magnesium coated steel (BS EN 10346)

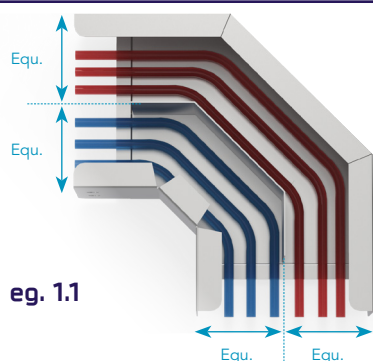


ACCREDITED TO THE FOLLOWING STANDARDS:

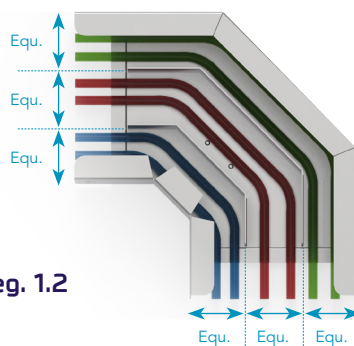


HOW TO ORDER

Example 1: Gussett Bend Top Lid (GTB)



eg. 1.1



eg. 1.2

Equal compartments

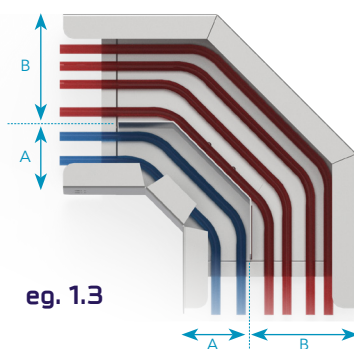
In the instance where all compartments are equally proportioned, please use the following order code format:

STEP 1:
Product Type

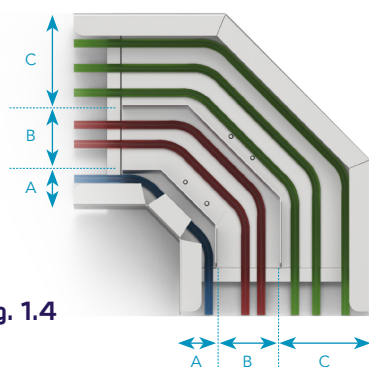
STEP 2:
Size Code

STEP 3:
Compartment Qty.

Example	Part Code	Description
eg. 1.1	GTB66x2	GTB, Size 6x6, 2 compartments
eg. 1.2	GTB44x3	GTB, Size 4x4, 3 compartments



eg. 1.3



eg. 1.4

Unequal compartments

In the instance where all compartments are unequally proportioned please use the following order code format, giving dimensions of A,B,C,D as applicable, to the Customer Service team,

STEP 1:
Product Type

STEP 2:
Size Code

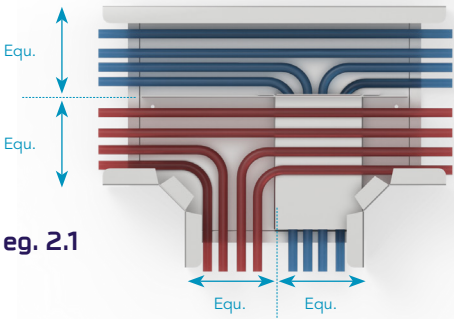
STEP 3:
Compartment Qty.

STEP 4:
Unequal Code

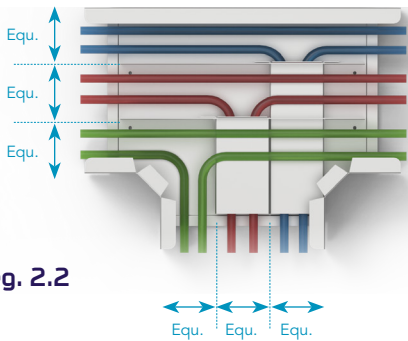
Give A,B, etc. dimensions to Unitrunk Rep.

Example	Part Code	Description
eg. 1.3	GTB66x2U	GTB, Size 6x6, 2 compartments, unequal (A, B)
eg. 1.4	GTB44x3U	GTB, Size 4x4, 3 compartments, unequal (A, B, C)

Example 2: Gussett Tee Top Lid (GTT)



eg. 2.1



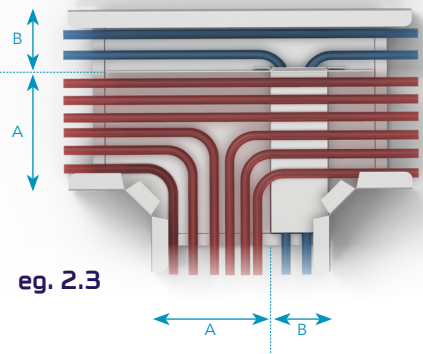
eg. 2.2

Equal compartments

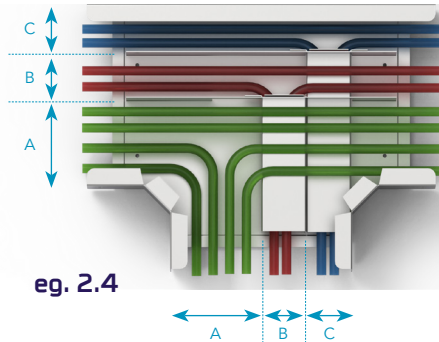
In the instance where all compartments are equally proportioned, please use the following order code format:

- STEP 1:
Product Type
- STEP 2:
Size Code
- STEP 3:
Compartment Qty.

Example	Part Code	Description
eg. 2.1	GTT66x2	GTT, Size 6x6, 2 compartments
eg. 2.2	GTT44x3	GTT, Size 4x4, 3 compartments



eg. 2.3



eg. 2.4

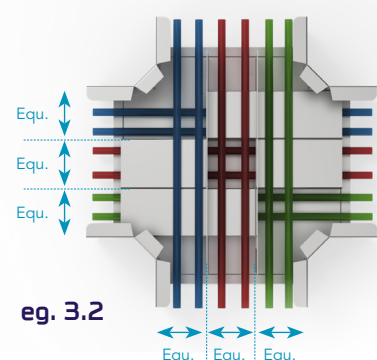
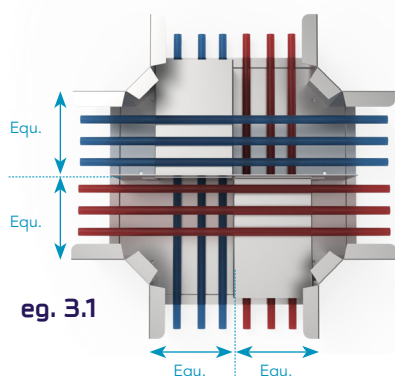
Unequal compartments

In the instance where all compartments are unequally proportioned please use the following order code format, giving dimensions of A,B,C as applicable, to the Customer Service team,

- STEP 1:
Product Type
- STEP 2:
Size Code
- STEP 3:
Compartment Qty.
- STEP 4:
Unequal Code
- Give A,B, etc. dimensions to Unitrunk Rep.

Example	Part Code	Description
eg. 2.3	GTT66x2U	GTT, Size 6x6, 2 compartments, unequal (A, B)
eg. 2.4	GTT44x3U	GTT, Size 4x4, 3 compartments, unequal (A, B, C)

Example 3: Intersection Box (ITB)



Equal compartments

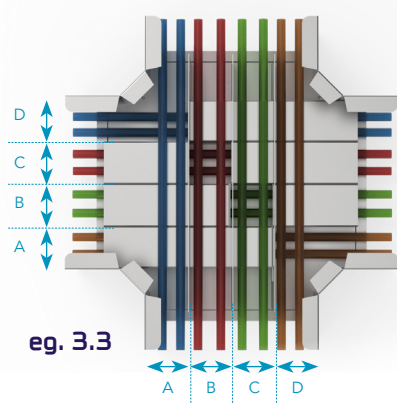
In the instance where all compartments are equally proportioned, please use the following order code format:

STEP 1:
Product Type

STEP 2:
Size Code

STEP 3:
Compartment Qty.

Example	Part Code	Description
eg. 3.1	ITB33x2	ITB, Size 3x3, 2 compartments
eg. 3.2	ITB66x3	ITB, Size 6x6, 3 compartments



Unequal compartments

In the instance where all compartments are unequally proportioned please use the following order code format, giving dimensions of A,B,C,D as applicable, to the Customer Service team,

STEP 1:
Product Type

STEP 2:
Size Code

STEP 3:
Compartment Qty.

STEP 4:
Unequal Code

Give A,B, etc. dimensions to Unitrunk Rep.

Example	Part Code	Description
eg. 3.3	ITB63x4U	ITB, Size 6x3, 4 compartments, unequal (A, B, C, D)

QUICKFIX MULTI-COMPARTMENT TRUNKING

STEP 1: Choose finish



ZINC MAGNESIUM



PRE-GALVANISED



STAINLESS STEEL

**

STEP 2: Choose product

Part Code	Product Name
TK	Trunking (3m lengths)*
TS	Cover Strap (Width only)
TKHDB	Trunking to Channel Bracket (Height only)
GSL	Galvanised Steel Lid (Width only)
TC	Trunking Coupling
DF	Dividing Fillet - Loose (Height only)
GTB	Gusset Bend Top Lid
GIB	Gusset Bend Inside Lid
GOB	Gusset Bend Outside Lid
STE	Sharp Elbow Top Lid
SIE	Sharp Elbow Inside Lid
SOE	Sharp Elbow Outside Lid
GTT	Gusset Tee Top Lid
GIT	Gusset Tee Inside Lid
GOT	Gusset Tee Outside Lid
STT	Sharp Tee Top Lid
SIT	Sharp Tee Inside Lid
SOT	Sharp Tee Outside Lid
ITB	Intersection Box
TE	45° Elbow Top Lid
IE	45 Elbow Inside Lid
OE	45 Elbow Outside Lid
RE	Reducer
FF	Flared Flange
BE	Blank End
LCS	Lid Clips (Strap and Stud)
FC	Flanged Coupling
CS	Cable Support
CES	Earth Link (Copper) x 10
TCES	Earth Link (Tinned Copper) x 10
CR	Cable Retainer Strap x 10
STL1	Socket Outlet (Single)
STL2	Socket Outlet (Double)
PES	PVC Edging Strip - per metre

STEP 3: Choose size

STEP 4: Compartments

W (mm)	H (mm)	Size Code	No. of compartments possible			
			x1	x2	x3	x4
50	50	22	✓	✓		
75	50	32	✓	✓		
75	75	33	✓	✓		
100	50	42	✓	✓	✓	
100	75	43	✓	✓	✓	
100	100	44	✓	✓	✓	
150	50	62	✓	✓	✓	✓
150	75	63	✓	✓	✓	✓
150	100	64	✓	✓	✓	✓
150	150	66	✓	✓	✓	✓
200	50	82	✓	✓	✓	✓
200	75	83	✓	✓	✓	✓
200	100	84	✓	✓	✓	✓
200	150	86	✓	✓	✓	✓
200	200	88	✓	✓	✓	✓
225	50	92	✓	✓	✓	✓
225	75	93	✓	✓	✓	✓
225	100	94	✓	✓	✓	✓
225	150	96	✓	✓	✓	✓
225	225	99	✓	✓	✓	✓

NB. Specialist Gauges

Gauges conform to latest specifications.
For specialist requirements, a range of gauges is available on request.

*One Cover Strap supplied per 3m trunking length to ensure IP4X compliance.

Cover Straps are ONLY required on length to length joins.

**Stainless Steel finish trunking products are supplied with standard nuts, bolts and screwfix lid (instead of Unibolts and turnbuckle fastener lid).

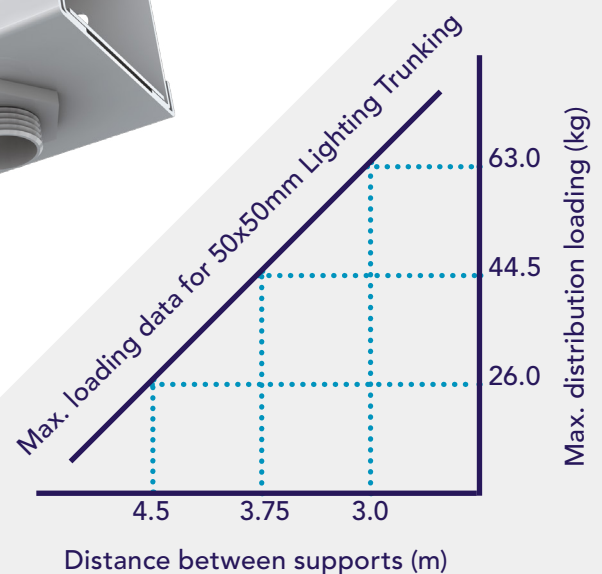
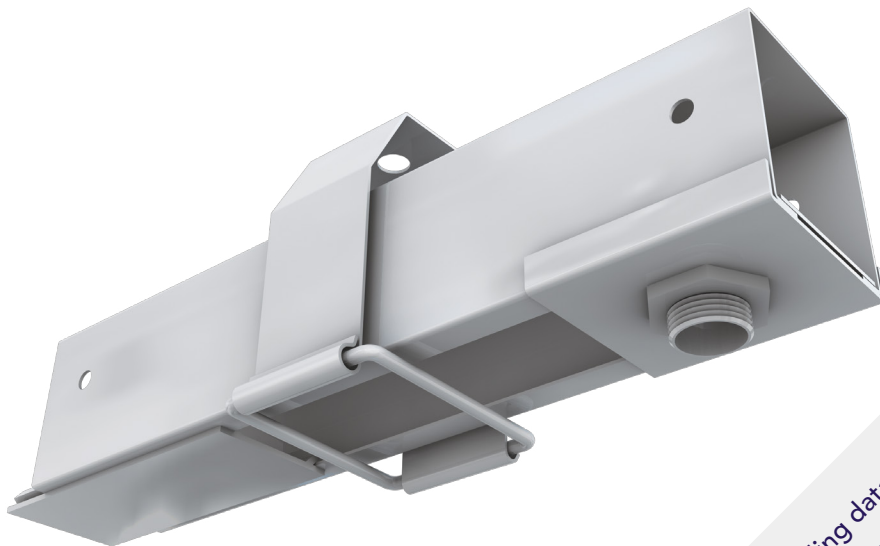
SECTION 03: LIGHTING TRUNKING SYSTEMS

Unitrunk Lighting Trunking is manufactured from galvanised sheet steel to BS EN 10346.

QuickFix Cable Trunking fittings can be used with Unitrunk's Lighting Trunking Range, enabling the two types to be easily interconnected in order to simplify installation and wiring.

QuickFix Cable Trunking range is tested in accordance with BS EN 50085.

For Fittings and Accessories, please refer to Section 1 - QuickFix Trunking.



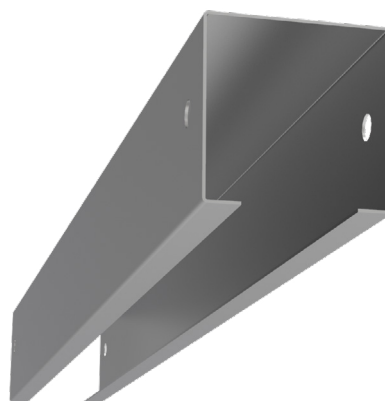
ACCREDITED TO THE FOLLOWING STANDARDS:



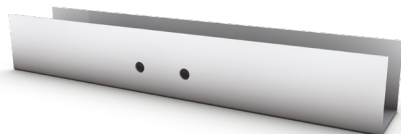
Lighting Trunking

Part Code	Size (mm)	Length (m)
LT223	50 x 50	3
LT223.5	50 x 50	3.5
LT224.5	50 x 50	4.5
LT226	50 x 50	6

Other sizes available on request.

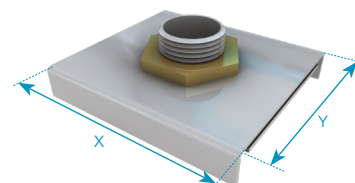


Long Coupler



Part Code	Size (mm)
LCL22	50 x 50

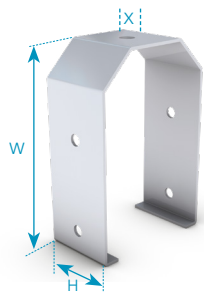
Fitting Suspension



Part Code	Size (mm)	X (mm)	Y (mm)
FSL22	50 x 50	62	55

With Brass Bush and Steel Lock Nuts.

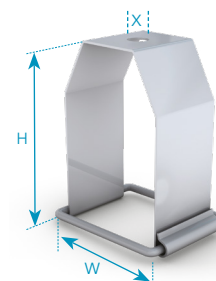
Hanger Bracket



Part Code	W (mm)	H (mm)	X (mm)
HBL22(X)	85	55	10 or 20

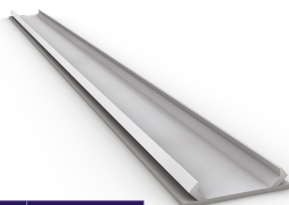
Other sizes available on request.

Hanger Bracket (with Swing Bar) Size 50mm x 50mm



Part Code	W (mm)	H (mm)	X (mm)
HBL22SP(X)	55	85	10 or 20

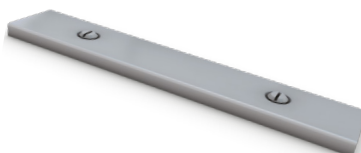
Galvanised Snap-In Lid



Part Code	Size (mm)
GCL2	50

Supplied in 2m lengths.

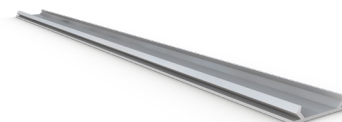
Galvanised Steel Lid



Part Code	Size (mm)
GSL2	50

Supplied in 3m lengths.

White Plastic Snap-In Lid



Part Code	Size (mm)
WPL22	50

Supplied in 3m lengths.

SECTION 04:

UNIKLIP® CABLE TRAY SYSTEMS



UniKlip® is our patented fast-fitting solution for cable tray installation. Based on the reliable strength and quality of Unitrunk, UniKlip® Cable Tray System has been engineered with enhanced speed of installation and ease of use, to provide a commercial advantage in a market where time efficiency is imperative.

Unitrunk's UniKlip® System for Cable Tray includes light, medium and heavy duty profile with UniKlip® and UniBolt perforations (also compatible with traditional means of installation if required).

The UniKlip® range is produced in pre-galvanized mild steel to BS EN 10346. It is compatible with tray widths up to and including size 600mm.

Fittings (and couplers) will be supplied with UniKlips and/or UniBolts depending on the size and finish of the fitting. Please refer to table on pg. 19 for further information.

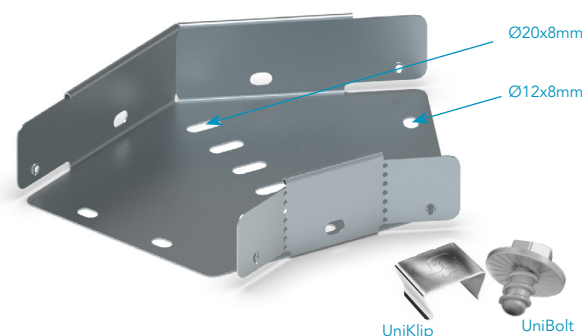
Our cable trays are fully compliant with BS EN 61537 and have been rigorously tested in accordance with the standard. They also meet the earth continuity requirements set out in BS EN 61537.

Available in various materials and finishes:

-  Zinc Magnesium* coated steel (BS EN 10346)
-  Pre-galvanized structural steel (BS EN 10346)
-  Hot dip galvanized mild steel (BS EN 10111 and Galvanising BS EN 1461)
-  Deep galvanized structural steel (BS EN 10025-5 and Galvanising BS EN 1461)**
-  Stainless steel grade 1.4404 (316L marine, BS EN 10088-2)**

* Zinc Magnesium coating provides high corrosion protection, comparable to GA finish.

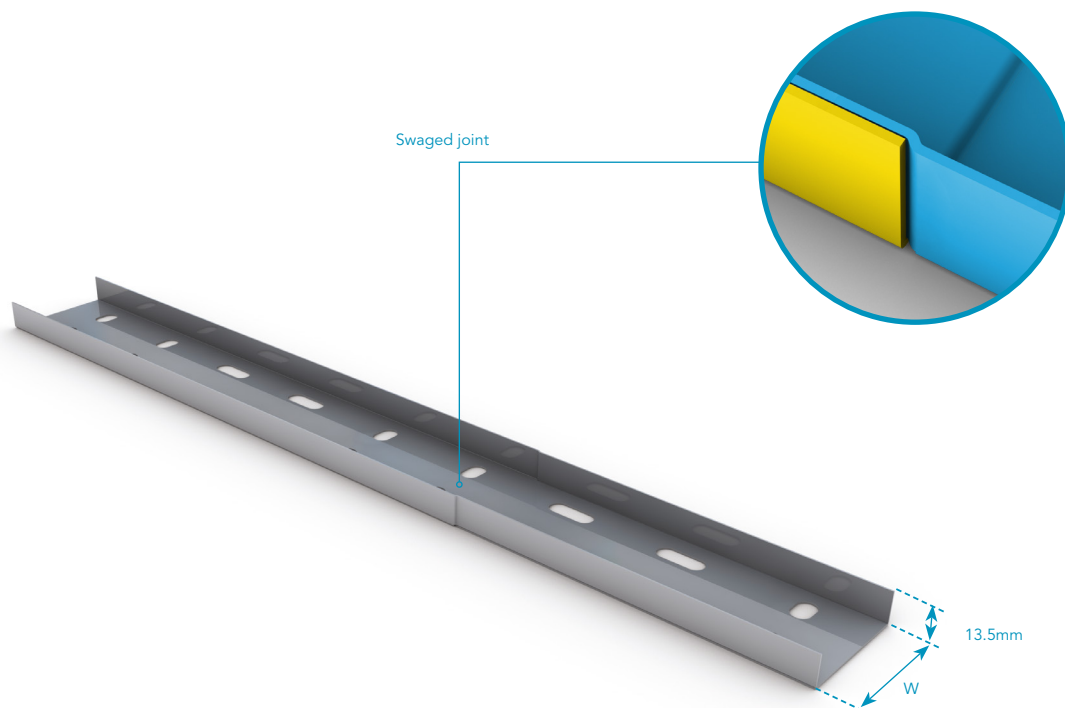
**GA, GX and SS finishes are only compatible with nut and bolt fixings.



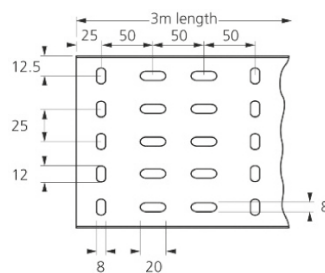
Light Duty Cable Tray

(in accordance with BS 61537)

Light duty tray lengths are available up to and including KLLD225T. They are manufactured with one swaged end for ease of coupling and to eliminate the need for couplers. A range of gauges is available on request.



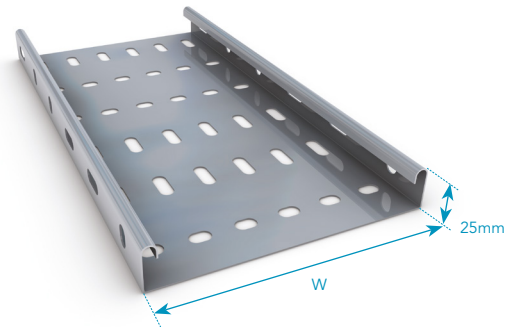
Part Code	W (mm)
KLLD50T	50
KLLD75T	75
KLLD100T	100
KLLD150T	150
KLLD225T	225



UNIKLIP® CABLE TRAY SYSTEMS

Medium Duty Cable Tray (in accordance with BS EN 61537)

Part Code	Tray Width (mm)
KLMR50T	50
KLMR75T	75
KLMR100T	100
KLMR150T	150
KLMR225T	225
KLMR300T	300
KLMR450T	450
KLMR600T	600
KLMR750T	750
KLMR900T	900



UniKlip®



Part Code

KLIP4

Supplied in packs of 4.

UniBolt



Part Code

UNIBOLT4

Supplied in pack of 4.

Tray Divider



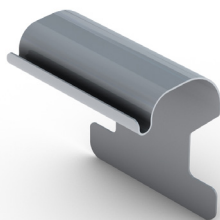
Part Code

KLMR/DF

Length (mm)

3000

Tray to Channel Klip

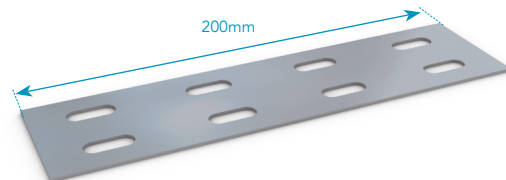


Part Code

CHTR 25

Sold individually.

Fish Plate



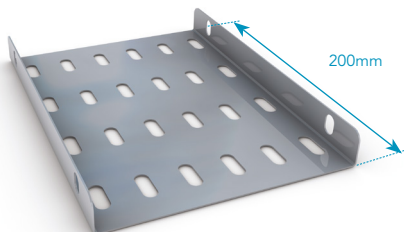
Part Code

FP 150-600

Length (mm)

200

Fish Plate Coupler



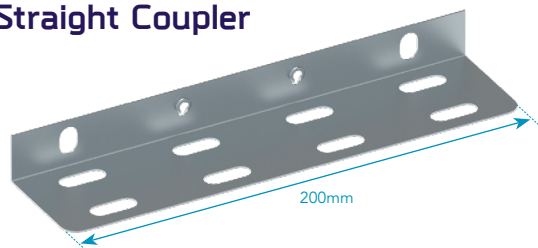
Part Code

KLMR/FPC 50-600

Length (mm)

200

Straight Coupler



Part Code

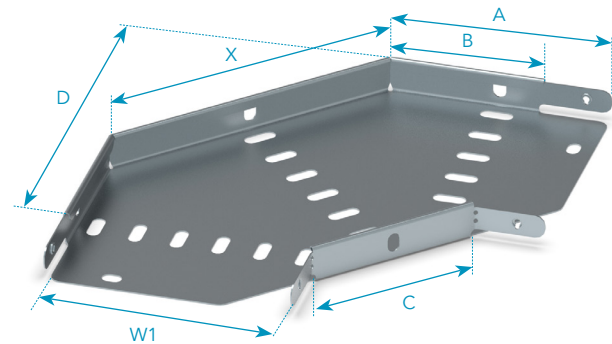
KLMR/SC

Length (mm)

200

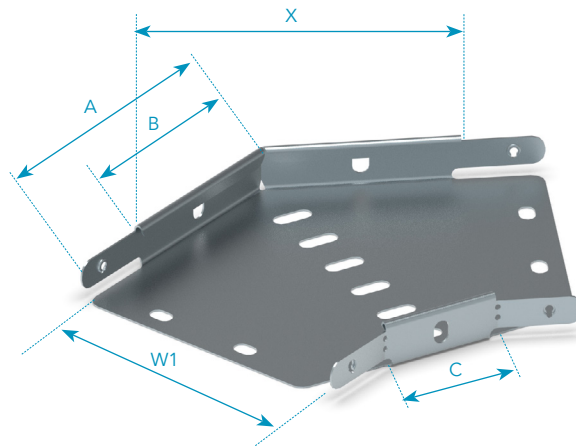
Sold in pairs. Couplers are required for length to length assembly.

Flat 90° Bend



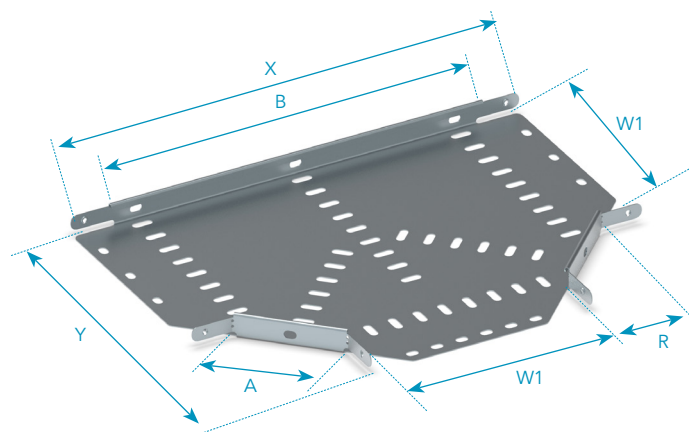
Product Code	Tray Width (mm)	W1 (mm)	R (Radius mm)	X (mm)	A (mm)	B (mm)	C (mm)	D (mm)	Connection
KLMR50FB90	50	49.5	75	103	92	52	105.5	125.5	Quickfix
KLMR75FB90	75	74.5		123	103	62		150.5	
KLMR100FB90	100	99.5		144	113	73		175.5	
KLMR150FB90	150	149.5		186	134	93		225.5	
KLMR225FB90	225	224.5		248	165	124		300.5	
KLMR300FB90	300	299.5	100	331	206	166	141	400.5	
KLMR450FB90	450	449.5		455	268	228		550.5	
KLMR600FB90	600	599.5		579	330	290		700.5	
MR750FB90	750	749.5	150	744	413	373	211.5	900.5	Nut & Bolt
MR900FB90	900	899.5		868	475	435		1050.5	

Flat 45° Bend



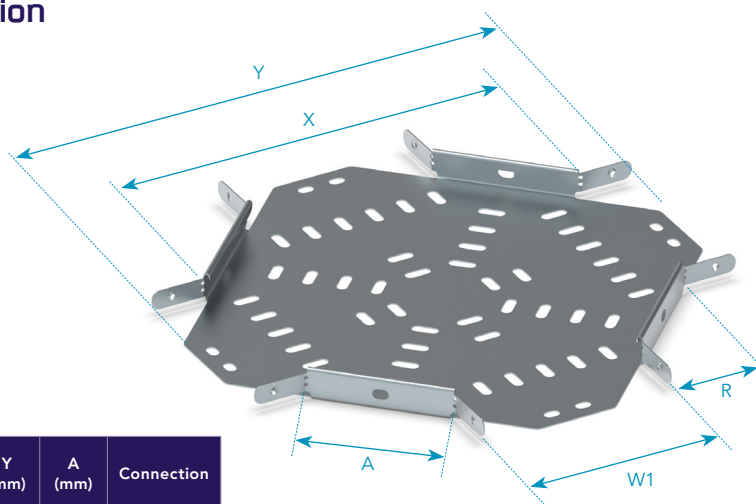
Product Code	Tray Width (mm)	W1 (mm)	R (Radius mm)	X (mm)	A (mm)	B (mm)	C (mm)	Connection
KLMR50FB45	50	49.5	75	97	92	52	58.5	Quickfix
KLMR75FB45	75	74.5		117	103	63		
KLMR100FB45	100	99.5		136	113	73		
KLMR150FB45	150	149.5		174	132	94		
KLMR225FB45	225	224.5		231	165	125		
KLMR300FB45	300	299.5	100	100	308	206	77.5	
KLMR450FB45	450	449.5		423	268	228		
KLMR600FB45	600	599.5		537	330	290		
MR750FB45	750	749.5	150	691	413	373	116.1	Nut & Bolt
MR900FB45	900	899.5		805	475	435		

Flat Equal Tee



Product Code	Tray Width (mm)	W1 (mm)	R (Radius mm)	X (mm)	B (mm)	Y (mm)	A (mm)	Connection
KLMR50ET	50	49.5	75	281.5	204	157.4	104	Quickfix
KLMR75ET	75	74.5		306.5	229	191.4		
KLMR100ET	100	99.5		331.5	254	216.4		
KLMR150ET	150	149.5		381.5	304	266.4		
KLMR225ET	225	224.5		456.5	379	341.4		
KLMR300ET	300	299.5		531.5	454	416.4		
KLMR450ET	450	449.5		681.5	604	566.7		
KLMR600ET	600	599.5		831.5	754	716.7		
MR750ET	750	749.5	150	1131.5	1054	942	210.5	Nut & Bolt
MR900ET	900	899.5		1281.5	1204	1092		

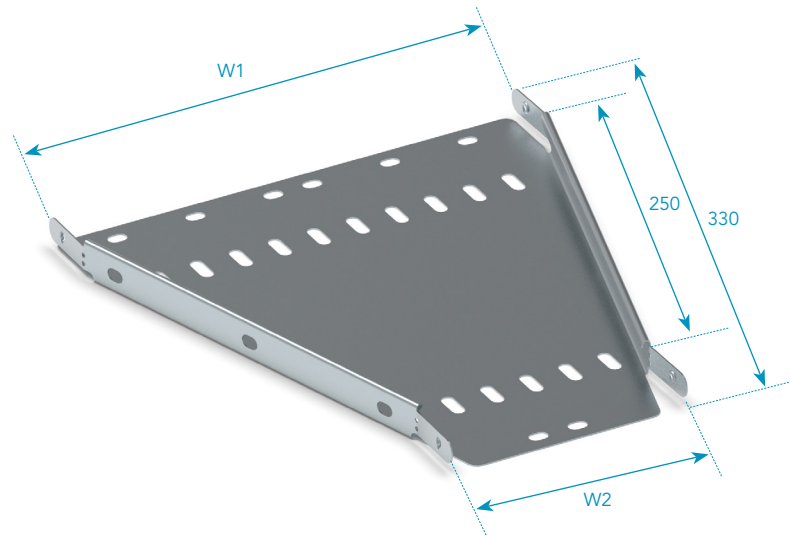
Flat 4 Way Equal Intersection



Product Code	Tray Width (mm)	W1 (mm)	R (Radius mm)	X (mm)	Y (mm)	A (mm)	Connection
KLMR50FW	50	49.5	75	201	178	106.5	Quickfix
KLMR75FW	75	74.5		226	213		
KLMR100FW	100	99.5		251	249		
KLMR150FW	150	149.5		301	319		
KLMR225FW	225	224.5		376	425		
KLMR300FW	300	299.5		451	531		
KLMR450FW	450	449.5		601	744		
KLMR600FW	600	599.5		751	955		
MR750FW	750	749.5	150	1051	1277	212.4	Nut & Bolt
MR900FW	900	899.5		1201	1490		

R: Radius

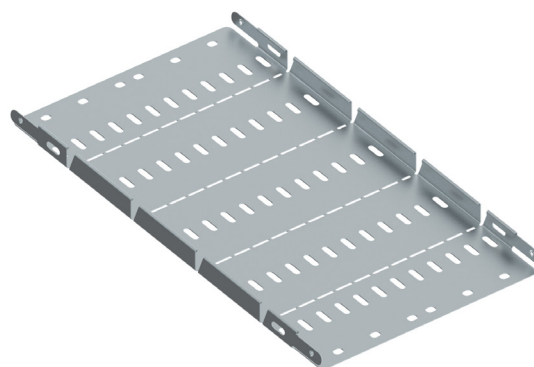
Reducer



Product Code	W1 (mm)	W2 (mm)	Connection
KLMR100-50SR	99.5	49.5	Quickfix
KLMR150-50SR	149.5	49.5	
KLMR225-100SR	224.5	99.5	
KLMR225-150SR	224.5	149.5	
KLMR300-100SR	299.5	99.5	
KLMR300-150SR	299.5	149.5	
KLMR300-225SR	299.5	224.5	
KLMR450-225SR	449.5	224.5	
KLMR450-300SR	449.5	299.5	
KLMR600-300SR	599.5	299.5	
KLMR600-450SR	599.5	449.5	

Variable Riser

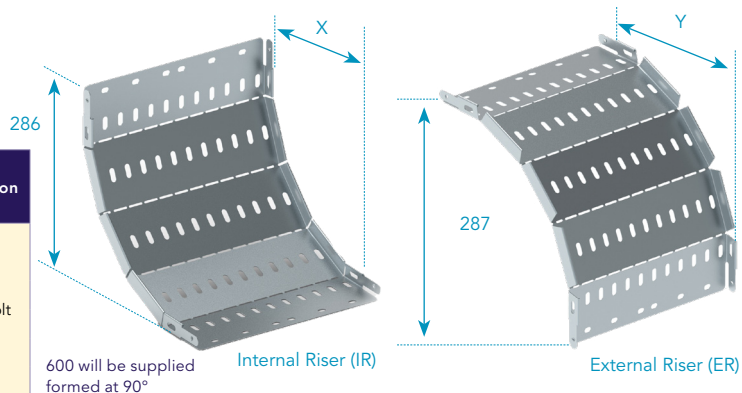
Product Code	Tray Width	W1	R (Radius mm)	X (mm)	Y (mm)	Connection
KLMR50VR	50	49.5	250	222	269	Quickfix
KLMR75VR	75	74.5				
KLMR100VR	100	99.5				
KLMR150VR	150	149.5				
KLMR225VR	225	224.5				
KLMR300VR	300	299.5				
KLMR450VR	450	449.5				
KLMR600VR	600	599.5				



(Fitting widths W. Sizes in mm)
Standard radius: 300mm.

Internal/External Riser

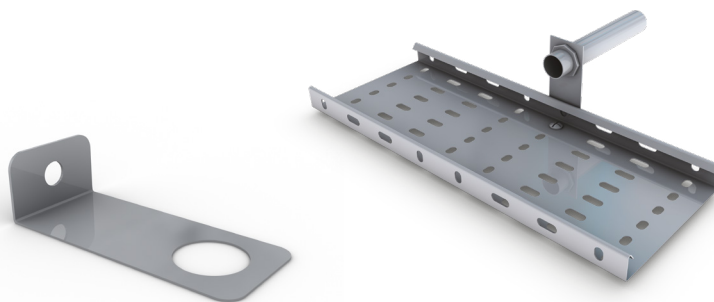
Product Code	Tray Width	R (Radius mm)	X (mm)	Y (mm)	Connection
KLMR600IR90	600	250	222	-	Nut & Bolt
KLMR600ER90	600		-	269	
MR750IR90	750		222	-	
MR750ER90	750		-	269	
MR900IR90	900		222	-	
MR900ER90	900		-	269	



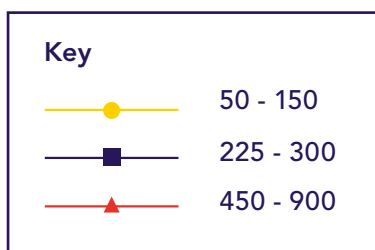
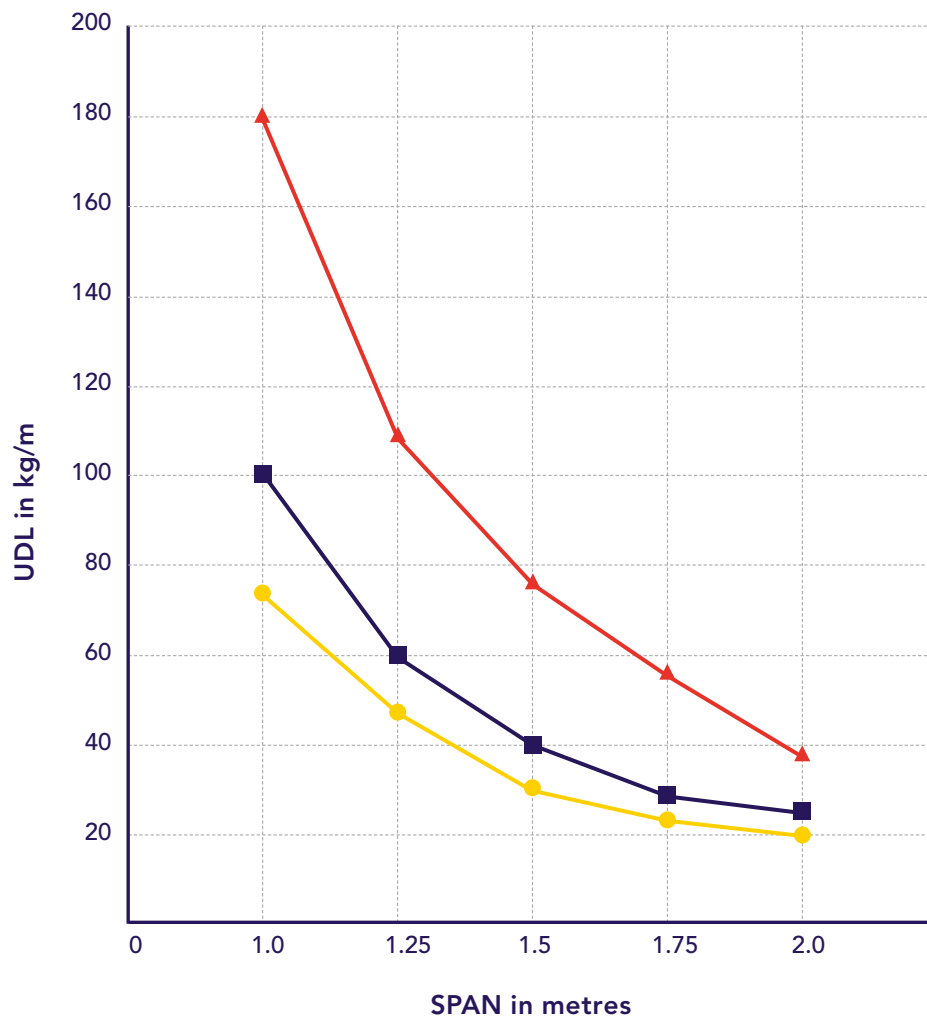
Conduit Take-off Plate

Part Code	Length (mm)
TRCB20	20
TRCB25	25

Suitable For Light/Medium/Heavy.



LOADING DATA FOR ALL UNITRUNK MR CABLE TRAY SYSTEMS



Heavy Duty Cable Tray (in accordance with BS 61537)

Part Code	Tray Width (mm)
KLHR50T	50
KLHR75T	75
KLHR100T	100
KLHR150T	150
KLHR225T	225
KLHR300T	300
KLHR450T	450
KLHR600T	600
KLHR750T	750
KLHR900T	900



UniKlip®



Part Code

KLIP4

Supplied in packs of 4.

UniBolt



Part Code

UNIBOLT4

Supplied in pack of 4.

Tray Divider



Part Code

KLMR/DF

Length (mm)

3000

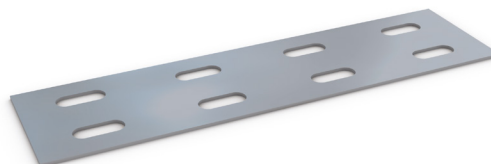
Tray to Channel Klip



Part Code

CHTR 50

Fish Plate



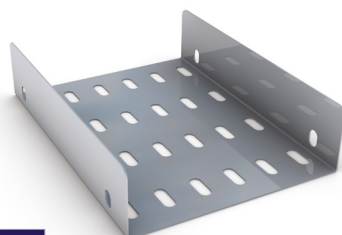
Part Code

FP 150-600

Length (mm)

200

Fish Plate Coupler



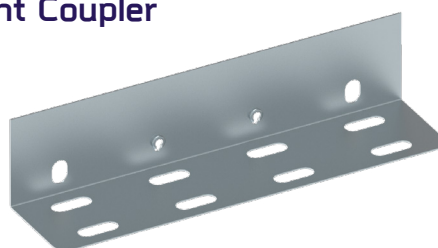
Part Code

KLHR/FPC 50-600

Length (mm)

200

Straight Coupler



Part Code

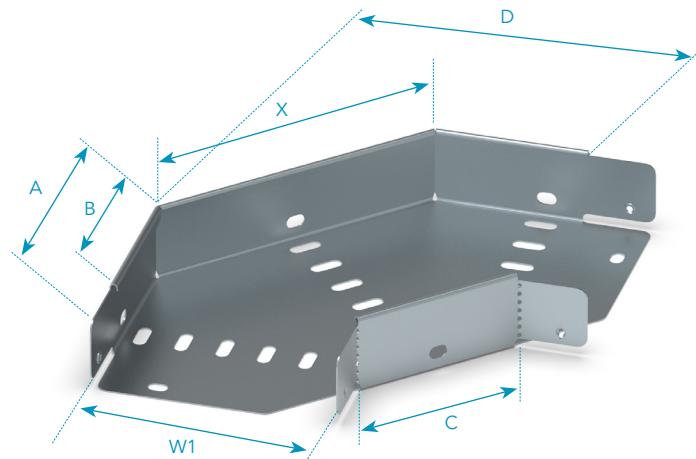
KLHR/SC

Length (mm)

200

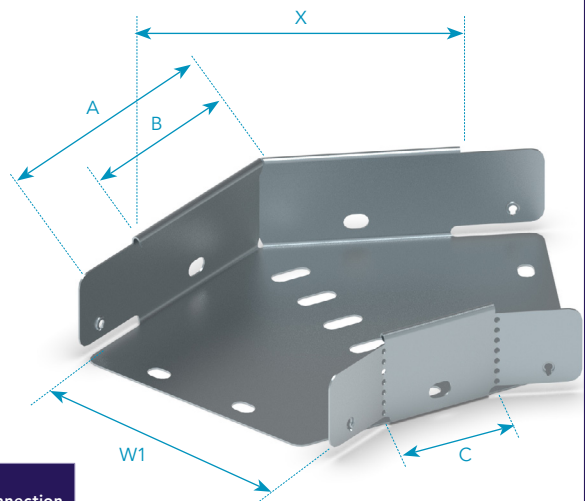
Sold in pairs. Couplers are required for length to length assembly.

Flat 90° Bend



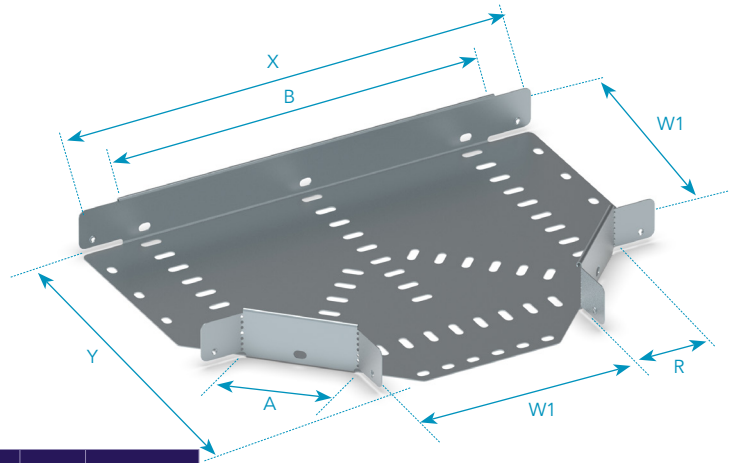
Product Code	Tray Width (mm)	W1 (mm)	R (Radius mm)	X (mm)	Y (mm)	A (mm)	B (mm)	C (mm)	D (mm)	Connection
KLHR50FB90	50	49.5	75	103	72	92	52	105.5	125.5	Quickfix
KLHR75FB90	75	74.5		123	97	103	62		150.5	
KLHR100FB90	100	99.5		144	122	113	73		175.5	
KLHR150FB90	150	149.5		186	172	134	93		225.5	
KLHR225FB90	225	224.5		248	247	165	124		300.5	
KLHR300FB90	300	299.5	100	331	329	206	166	141	400.5	Nut & Bolt
KLHR450FB90	450	449.5		455	479	268	228		550.5	
KLHR600FB90	600	599.5		579	629	330	290		700.5	
HR750FB90	750	749.5	150	744	794	413	373	211.5	900.5	Nut & Bolt
HR900FB90	900	899.5		868	944	475	435		1050.5	

Flat 45° Bend



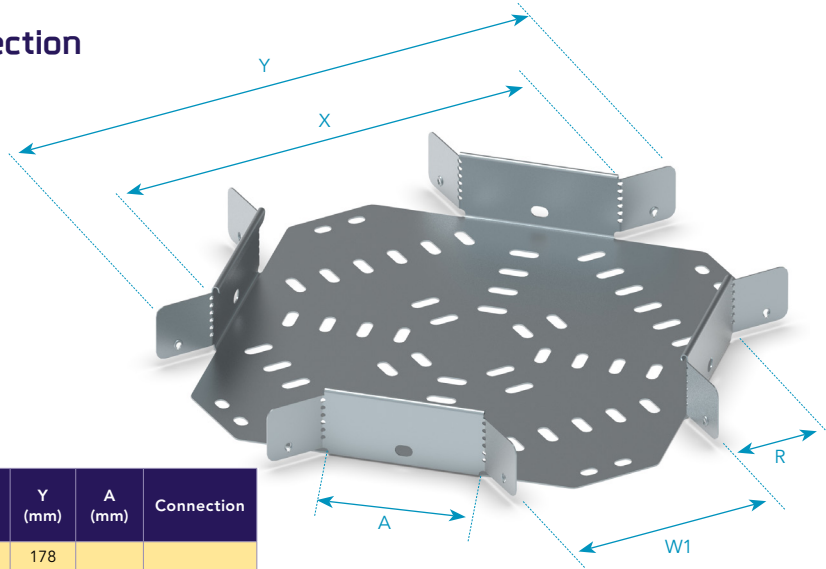
Product Code	Tray Width (mm)	W1 (mm)	R (Radius mm)	X (mm)	A (mm)	B (mm)	C (mm)	Connection
KLHR50FB45	50	49.5	75	97	92	52	58.5	Quickfix
KLHR75FB45	75	74.5		117	103	63		
KLHR100FB45	100	99.5		136	113	73		
KLHR150FB45	150	149.5		174	132	94		
KLHR225FB45	225	224.5		231	165	125		
KLHR300FB45	300	299.5	100	308	206	166	77.5	Nut & Bolt
KLHR450FB45	450	449.5		423	268	228		
KLHR600FB45	600	599.5		537	330	290		
HR750FB45	750	749.5	150	691	413	373	116.1	Nut & Bolt
HR900FB45	900	899.5		805	475	435		

Flat Equal Tee



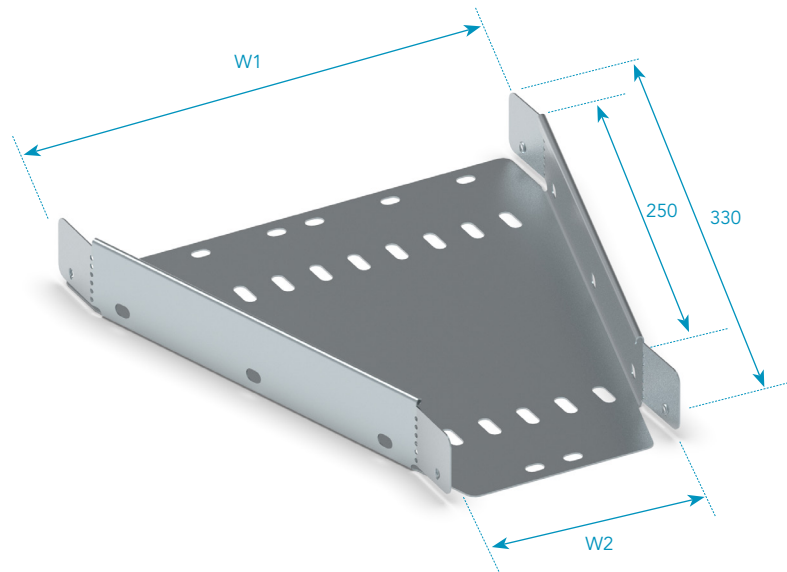
Product Code	Tray Width (mm)	W1 (mm)	R (Radius mm)	X (mm)	B (mm)	Y (mm)	A (mm)	Connection
KLHR50ET	50	49.5	75	281.5	204	157.4	104	Quickfix
KLHR75ET	75	74.5		306.5	229	191.4		
KLHR100ET	100	99.5		331.5	254	216.4		
KLHR150ET	150	149.5		381.5	304	266.4		
KLHR225ET	225	224.5		456.5	379	341.4		
KLHR300ET	300	299.5		531.5	454	416.4		
KLHR450ET	450	449.5		681.5	604	566.7		
KLHR600ET	600	599.5	150	831.5	754	716.7	210.5	Nut & Bolt
HR750ET	750	749.5		1131.5	1054	942		Nut & Bolt
HR900ET	900	899.5		1281.5	1204	1092		

Flat 4 Way Equal Intersection



Product Code	Tray Width (mm)	W1 (mm)	R (Radius mm)	X (mm)	Y (mm)	A (mm)	Connection
KLHR50FW	50	49.5	75	201	178	106.5	Quickfix
KLHR75FW	75	74.5		226	213		
KLHR100FW	100	99.5		251	249		
KLHR150FW	150	149.5		301	319		
KLHR225FW	225	224.5		376	425		
KLHR300FW	300	299.5		451	531		
KLHR450FW	450	449.5		601	744		
KLHR600FW	600	599.5	150	751	955	212.4	Nut & Bolt
HR750FW	750	749.5		1051	1277		Nut & Bolt
HR900FW	900	899.5		1201	1490		

Reducer



Product Code	W1 (mm)	W2 (mm)	Connection
KLHR100-50SR	99.5	49.5	Quickfix
KLHR150-50SR	149.5	49.5	
KLHR225-100SR	224.5	99.5	
KLHR225-150SR	224.5	149.5	
KLHR300-100SR	299.5	99.5	
KLHR300-150SR	299.5	149.5	
KLHR300-225SR	299.5	224.5	
KLHR450-225SR	449.5	224.5	
KLHR450-300SR	449.5	299.5	
KLHR600-300SR	599.5	299.5	
KLHR600-450SR	599.5	449.5	

QuickFix Trunking

QuickFix Multi Compartment Trunking

Lighting Trunking

Uniklip Cable Tray

Speedway Cable Ladder
Pre-Galv. Cable Ladder

Cable Basket Systems

Channel & Support

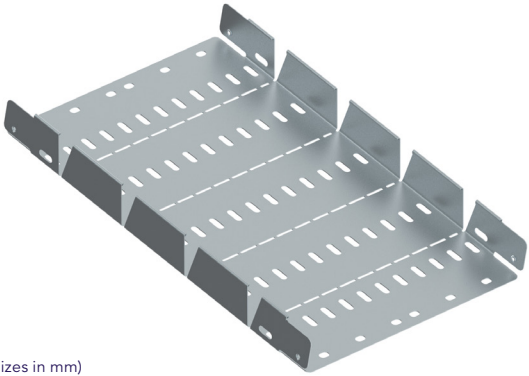
Accessories & Supports

Index

Variable Riser

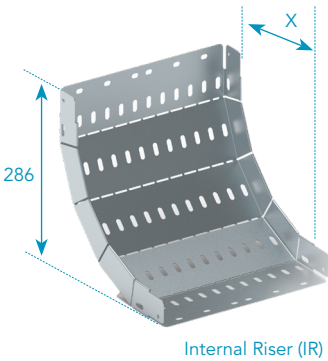
Product Code	Tray Width (mm)	R (Radius mm)	X (mm)	Y (mm)	Connection
KLHR50VR	50	250	197	294	Quickfix
KLHR75VR	75				
KLHR100VR	100				
KLHR150VR	150				
KLHR225VR	225				
KLHR300VR	300				
KLHR450VR	450				
KLHR600VR	600				

(Fitting widths W. Sizes in mm)
Standard radius: 300mm.

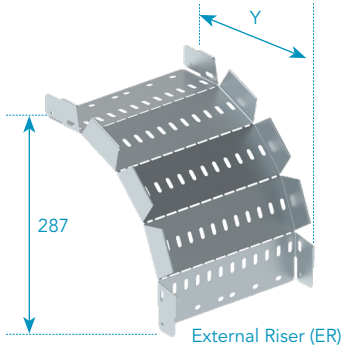


Internal/External Riser

Product Code	Tray Width (mm)	R (Radius mm)	X (mm)	Y (mm)	Connection
KLHR600IR90	600	250	197	-	Nut & Bolt
KLHR600ER90	600		-	294	
HR750IR90	750		197	-	
HR750ER90	750		-	294	
HR900IR90	900		197	-	
HR900ER90	900		-	294	



Internal Riser (IR)



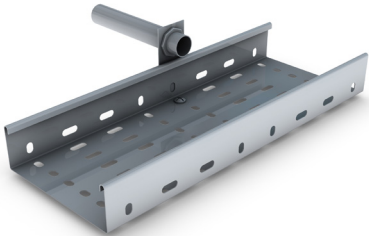
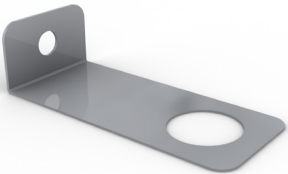
External Riser (ER)

600 will be supplied formed at 90°

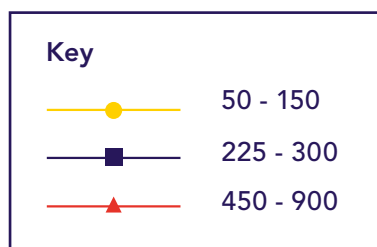
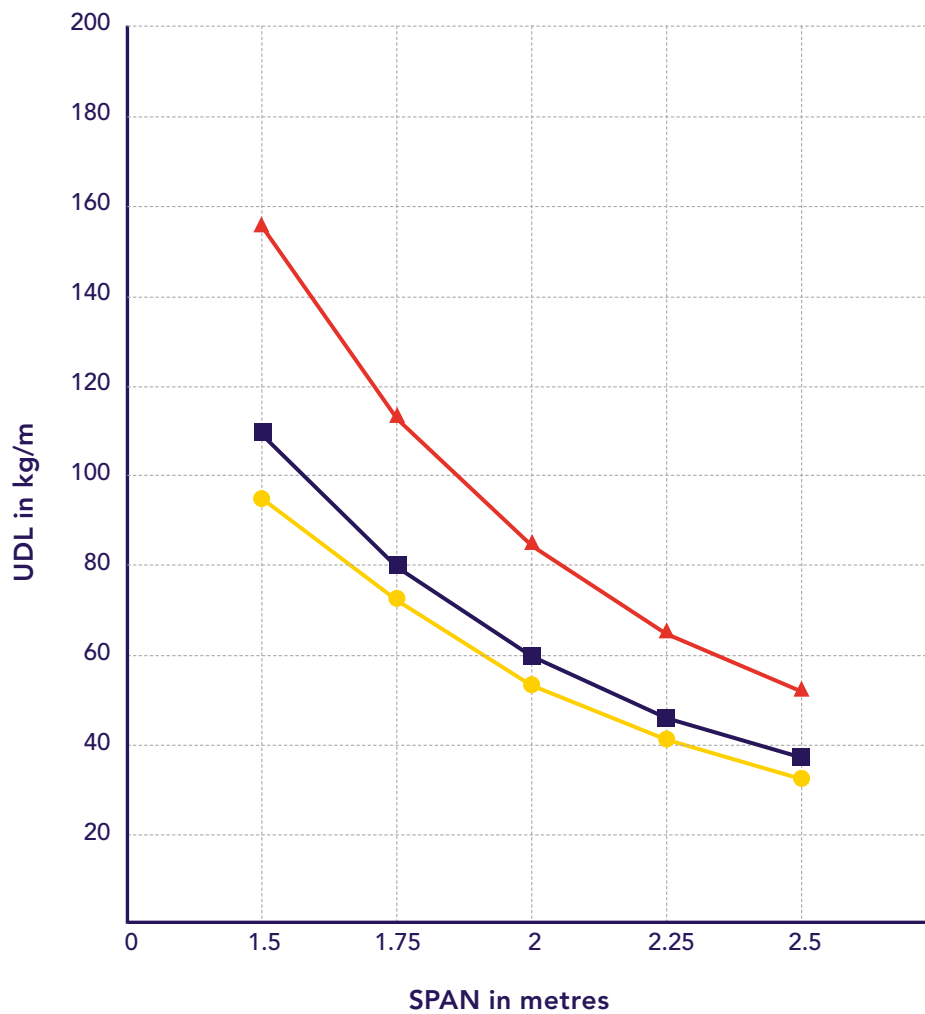
Conduit Take-off Plate

Part Code	Length (mm)
TRCB20	20
TRCB25	25

Suitable For Light/Medium/Heavy.



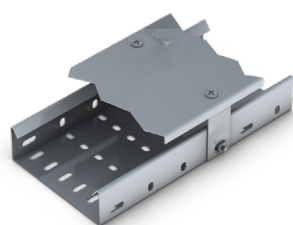
LOADING DATA FOR ALL UNITRUNK HR CABLE TRAY SYSTEMS



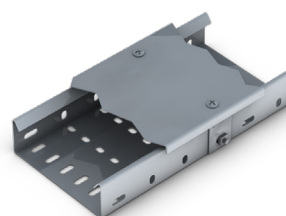
Covers & Brackets

The Unitrunk cable tray range is complimented by an extensive range of covers. Covers are available to suit the Unitrunk medium duty and Unitrunk heavy duty cable tray systems. Covers are used with cable tray to provide mechanical and environmental protection for cables and other items installed on the cable tray. Covers can be installed as either closed (non-ventilated, close-fitting) or ventilated (plain raised cover) depending on the type of cover fixing kit supplied with each cover.

Covers for straight cable tray are available in non-standard gauges to suit particular site installation requirements, consult our Sales Team for details. Ventilated covers for Unitrunk medium duty return flange cable tray have a ventilation gap of 21mm. Ventilated covers for Unitrunk heavy duty return flange cable tray have a ventilation gap of 24mm.

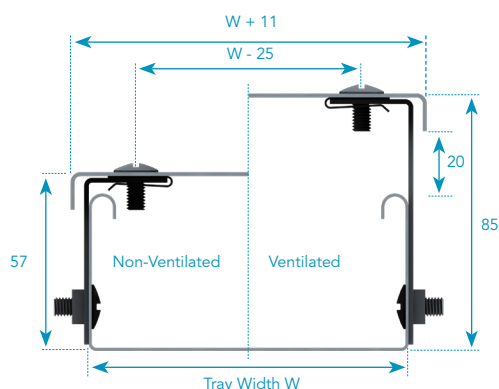


Straight Cable Tray
Ventilated (Raised) Cover

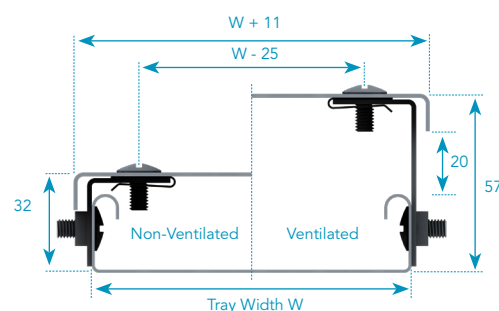


Straight Cable Tray Closed
(Non-Ventilated) Cover

Heavy Duty Cable Tray Covers



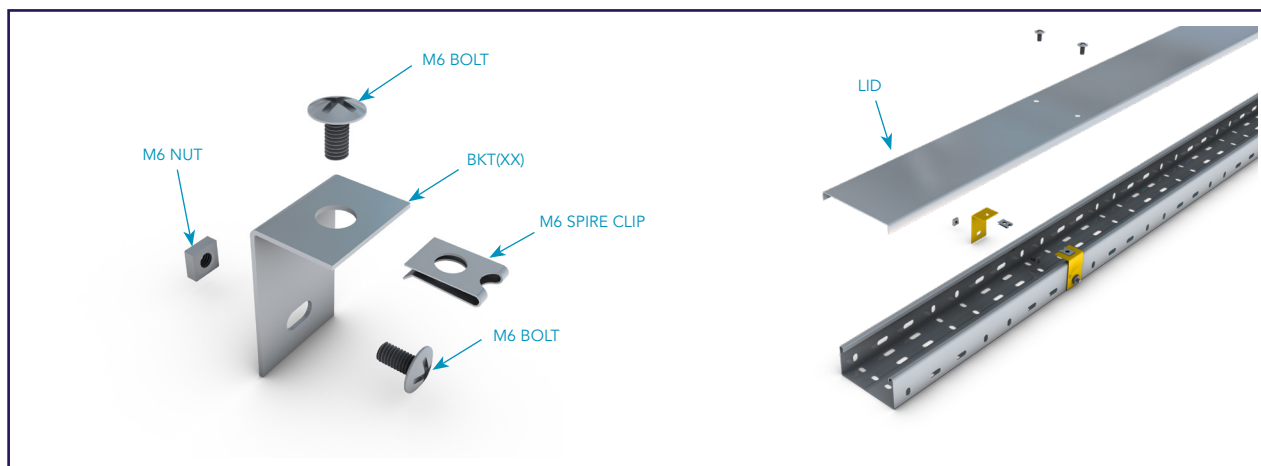
Medium Duty Cable Tray Covers



Covers Fixing Kits

Unitrunk cable tray covers are supplied complete kits with all necessary fixings. Each fixing kit comprises of a component lid, preformed mounting bracket, a corrosion resistant M6 spire clip, two M6 screws and one M6 nut.

The general method of assembly for the Unitrunk cable tray cover is as shown. This method is common to both medium and heavy duty cable trays and to cable tray fittings.



Cover Kit Code Guide

If you need specialist or bespoke products or you can't find the product specification you need, just call one of our regional offices or visit our website.

STEP 1: Product Finish

PG	Pre-Galvanised
*has no code prefix	

STEP 2: Ventilation

Part Code	Cover Type
UC	Unventilated Cover
VC	Ventilated Cover

STEP 3: Tray Side Wall

Part Code	Cover Type
MR	Medium Duty
HR	Heavy Duty

STEP 4: Tray Width

Part Code	Tray Width (mm)
50	50
75	75
100	100
150	150
225	225
300	300
450	450
600	600
750	750
900	900

STEP 5: Product Type

Part Code	Product Type
T	Cable Tray
FB90	Flat Bend 90°
FB45	Flat Bend 45°
ET	Equal Tee
FW	Fourway Intersection
ER90	External Riser 90°
IR90	Internal Riser 90°
ER45	External Riser 45°
IR45	Internal Riser 45°

Example Ordering

- Pregalvanised, Unventilated
- Medium
- Duty 100mm Wide
- Equal Tee

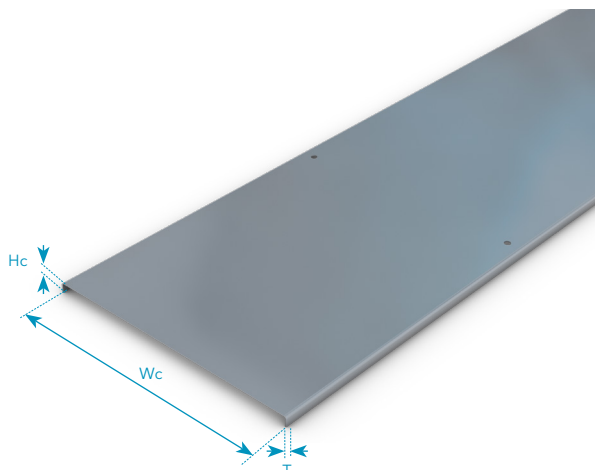
UCMR100ET

Straight Tray Covers

Unitrunk straight tray covers are 3m in length and are available in widths of 50mm to 900mm as standard. Covers are common for both closed and ventilated applications.

Straight Tray Covers - Dimensions & Weights

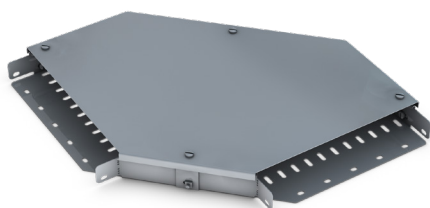
Part Code	Tray Width (mm)	Cover Width (mm)	Height HC (mm)	Weight (kg)
CR50T	50	61	11.9	2.51
CR75T	75	86	11.9	3.17
CR100T	100	111	11.9	3.92
CR150T	150	161	11.9	5.43
CR225T	225	236	11.9	7.70
CR300T	300	311	12.2	9.96
CR450T	450	461	12.5	18.13
CR600T	600	611	12.5	23.78
CR750T	750	761	12.5	29.47
CR900T	900	911	12.5	35.12



Weights shown are for standard pre-galvanised finish.

Cable Tray Fitting Covers

Unitrunk cable tray fitting covers are available in widths of 50mm to 900mm as standard. Covers are common for both closed and ventilated applications.



Cover Fixing Brackets

Covers for straight cable tray and cable tray fittings are supplied with the appropriate number of cover fixing kits as follows.

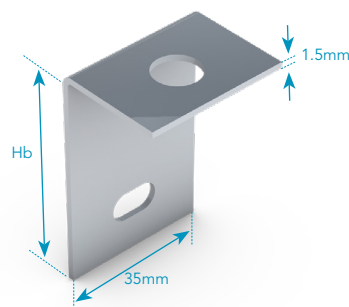
Each cover fixing kit is supplied with the appropriate cover mounting bracket for either a non-ventilated cover or ventilated cover based on the part number ordered.

(For dimensions of the cover mounting brackets please see table).

Cover Fixing Kit Requirements

Tray & Fitting Type	Width (mm)		
	50-150	225-450	600-900
Straight Tray	6	6	6
90° Flat Elbows	3	4	6
60° Flat Elbows	3	4	6
45° Flat Elbows	3	3	3
30° Flat Elbows	3	3	3
Inside Risers	4	4	4
Outside Risers	4	4	4
Equal Tees	3	4	5
Unequal Tees*	3	4	5
Equal Crosses	4	4	4
Reducers	4	4	4

*Based on largest branch size



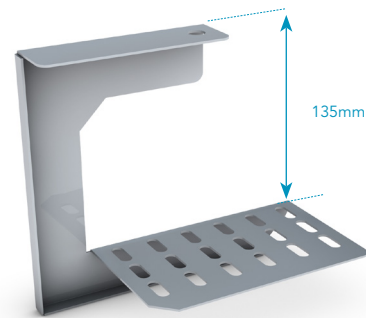
Cover Fixing Brackets - Dimensions

Part Code	Cover Type	Bracket Height HB (mm)
BKT28	Medium duty closed covers	28
BKT53	Medium duty ventilated covers	53
BKT53	Heavy duty closed covers	53
BKT78	Heavy duty ventilated covers	78

Tray Overhead Hangers

Part Code	Width (mm)
OH50-OH300	50 - 300

Suitable for Light/Medium/Heavy Duty Cable Tray.



Vertical Adjustable Coupler

Part Code	Type
KLMRVAC	Medium duty
KLHRVAC	Heavy duty

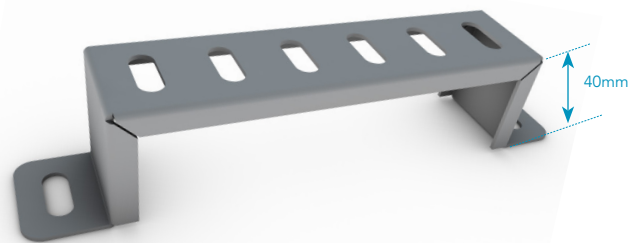
Sold in pairs to suit MR and HR Tray.



Stand-off Bracket

Size	50	75	100	150	225	300	450	600
------	----	----	-----	-----	-----	-----	-----	-----

Part Code
SOB50-SOB600



UniKlip® Tray Fixings - PG & ZM Finish

The table below outlines which fixings are supplied with each fitting type. As also indicated, some couplers are provided with both UniKlip®s and UniBolts, offering installers enhanced flexibility. Additionally, these fixings are fully compatible with traditional nut and bolt fixings.

Width	Fitting Type	
	Medium Duty (MR)	Heavy Duty (HR)
50	UniBolt	UniBolt
75	UniBolt	UniBolt
100	UniBolt	UniBolt
150	UniBolt	UniBolt
225	UniBolt	UniBolt
300	UniBolt	UniBolt
450	UniBolt	UniBolt
600	UniBolt	Nut & Bolt
750	Nut & Bolt	Nut & Bolt
900	Nut & Bolt	Nut & Bolt
PG length coupling	UniKlip® & UniBolt	UniKlip® & UniBolt
ZM length coupling	UniBolt	UniBolt
other sidewall heights up to and including 1.2mm gauge will be supplied with UniBolts		

NB. Fittings in GA, GX and SS finish are supplied with standard nut and bolt fixings.



CLIENT



£23bn

Overall cost
of project

M&E Contractor:
MEH Alliance

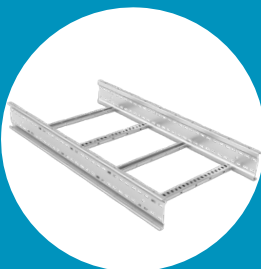
BACKGROUND

Marking a significant milestone in the revitalisation of the nuclear power industry, Hinkley Point C will make a major contribution to the UK's move to reduce carbon emissions. It is the first new nuclear power station to be built in the UK in over 20 years.

"HPC is a fantastic win for us, we have been excited about the scale and complexity of the project throughout the comprehensive tender process. We believe our industry experience, innovative product range, impressive manufacturing and distribution network secured our position as the perfect supply partner."

Alan Campbell, Group Projects Director
Unitrunk Group

PRODUCTS SUPPLIED



**SPEEDWAY®
LADDER**



**UNITRUNK
TRUNKING**



**UNIKLIP®
TRAY**

SECTION 05: SPEEDWAY® CABLE LADDER SYSTEMS



Speedway® Cable Ladder Systems provide faster and easier installation, combined with our unique coupler locking system and comprehensive range of accessories.

Manufactured in 3 heights:

- Speedway® 4 (SW4) - 110mm overall height
- Speedway® 5 (SW5) - 125mm overall height
- Speedway® 6 (SW6) - 150mm overall height

Special Profiled Side Section:

1. Enhanced structural rigidity.
2. Increased internal width for cables.
3. High performance coupling.
4. Safety edge.

Slotted Side Section:

1. Allows faster installation as the ladder can be cut to any length and coupled without on-site drilling.
2. Fixing to ladder sides.
3. Reduced weight.

Shallow Channel Rungs:

1. The welding of the rungs to the lowest point of the side section ensures maximum loading height.
2. High strength even in the widest ladders.
3. Compatible with every known type of cleat, tie and bonding with infinite adjustment.
4. Rungs alternately inverted (on lengths) permitting suspension of light fittings etc. from underside.

ACCREDITED TO THE FOLLOWING STANDARDS:



60

Speedway® Cable Ladder is supplied in various materials and finishes:

Ladder & Fittings

-  Hot dip galvanized Vantrunk Structural Steel (Steel BS EN 10025-2 and Galvanising BS EN 1461)

Covers & Accessories

-  Hot dip galvanized Mild Steel (Steel BS EN 10111 and Galvanising BS EN 1461)

Ladder, Fittings, Covers & Accessories

-  Deep galvanised structural steel (Steel BS EN 10025-5 and Galvanising BE EN 1461)
-  Stainless steel grade 1.4404 (316L marine) to BS EN 10088-2

The Speedway® Cable Ladder system is subject to registered design, trademark and patent considerations and conforms to BS EN 61537.

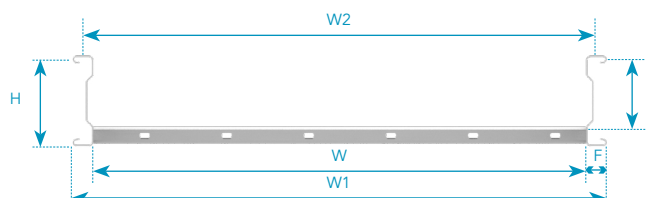
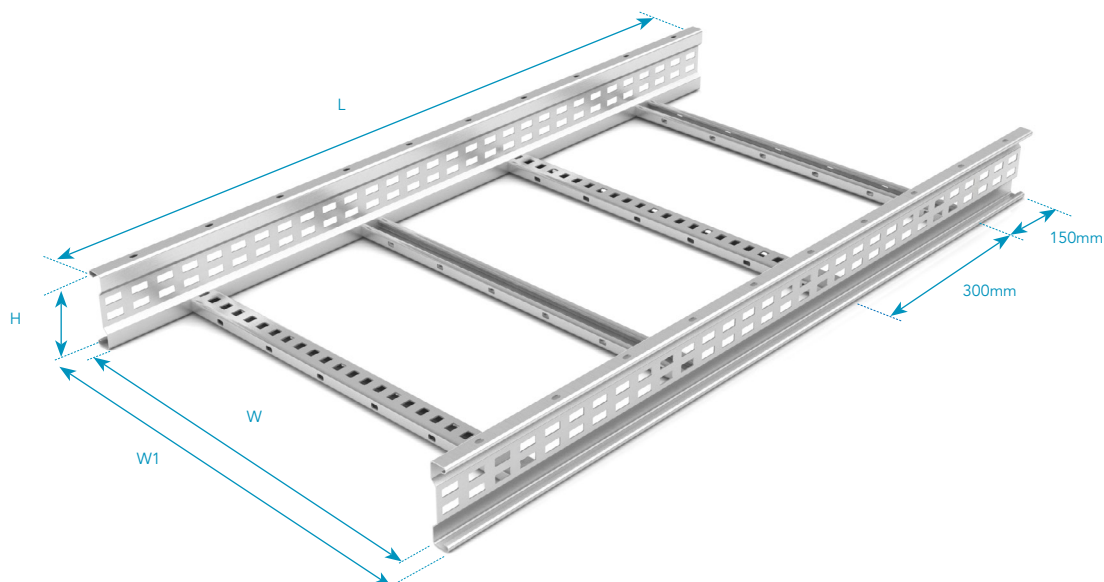


Speedway® SW4 Cable Ladder

Speedway® 4 (SW4) Medium Duty Cable Ladder is manufactured in 3m lengths as standard, 6m lengths available to order.

Available in standard widths of 150mm, 300mm, 450mm, 600mm, 750mm, 900mm and 1050mm. Widths up to 1200mm are available to order.

Rung spacing is 300mm as standard.



Part Code	No. of Rungs	Dimensions (mm)				Weight* (kg)
		W (mm)	W1 (mm)	L (mm)	H (mm)	
SW4-SL3-150-○	10	150	200	3000	110	14.26
SW4-SL3-300-○		300	350			15.92
SW4-SL3-450-○		450	500			17.59
SW4-SL3-600-○		600	650			19.25
SW4-SL3-750-○		750	800			20.92
SW4-SL3-900-○		900	950			22.58
SW4-SL3-1050-○		1050	1100			24.25

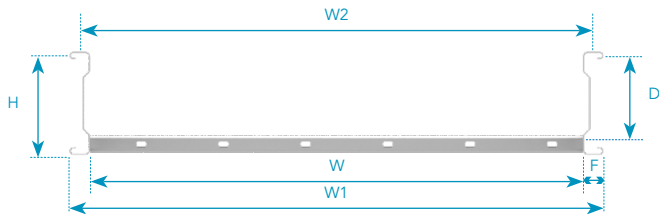
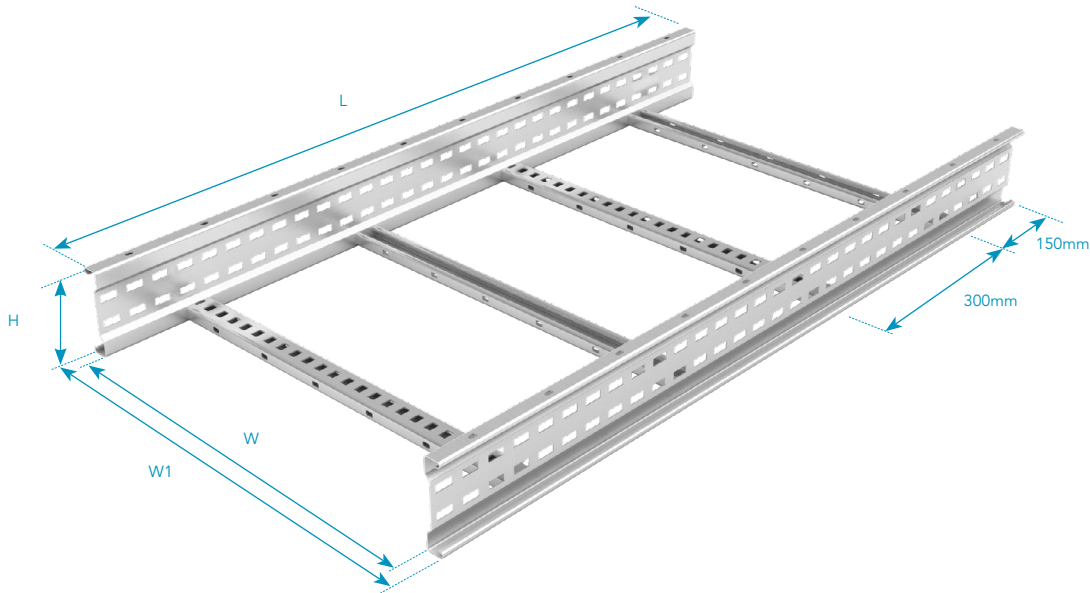
Height	H	110mm
Loading Depth	D	85mm
Ladder Width	W	100mm to 1050mm
Overall Width	W1	W + 50mm
Maximum Internal Width	W2	W + 14mm
Flange Width	F	25mm

○ = Select a finish/material (Refer to page 22)

*Weights shown are for Hot Dip Galvanised finish only.

Speedway® SW5 Cable Ladder

Speedway® 5 (SW5) Heavy Duty Cable Ladder is manufactured in 3m lengths as standard, 6m lengths available to order.
Available in standard widths of 150mm, 300mm, 450mm, 600mm, 750mm, 900mm and 1050mm. Widths up to 1200mm are available to order.
Rung spacing is 300mm as standard.



Part Code	No. of Rungs	Dimensions (mm)				Weight* (kg)
		W (mm)	W1 (mm)	L (mm)	H (mm)	
SW5-SL3-150-○	10	150	200	3000	125	15.3
SW5-SL3-300-○		300	350			16.96
SW5-SL3-450-○		450	500			18.63
SW5-SL3-600-○		600	650			20.29
SW5-SL3-750-○		750	800			21.96
SW5-SL3-900-○		900	950			23.62
SW5-SL3-1050-○		1050	1100			25.29

Height	H	125mm
Loading Depth	D	100mm
Ladder Width	W	100mm to 1500mm
Overall Width	W1	W + 50mm
Maximum Internal Width	W2	W + 14mm
Flange Width	F	25mm

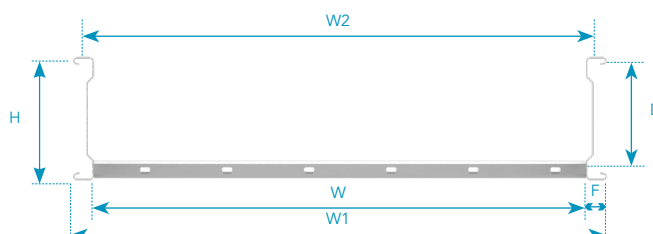
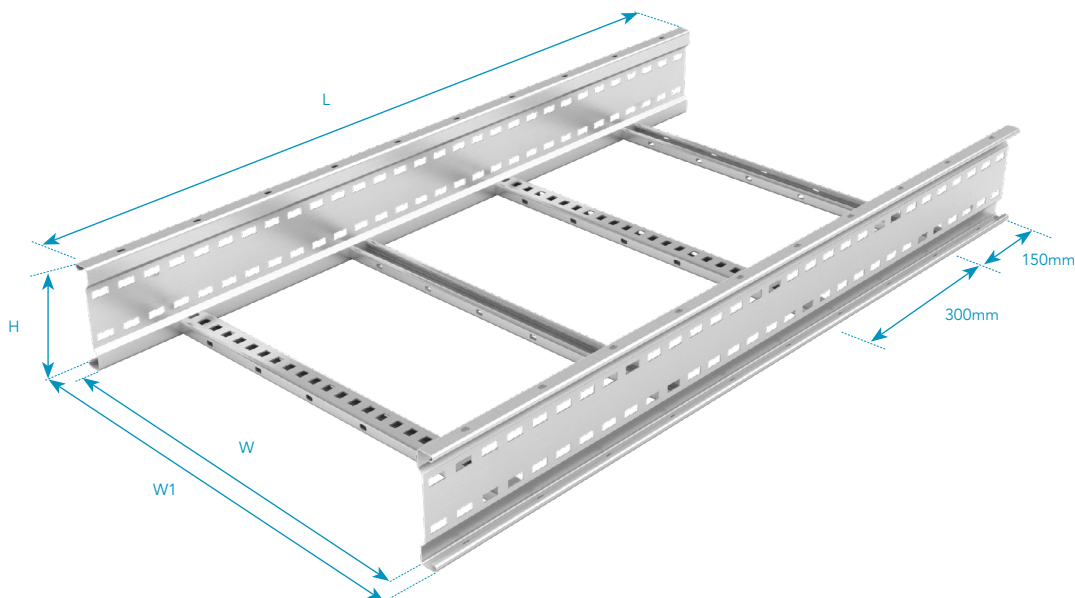
○ = Select a finish/material (Refer to page 22)
*Weights shown are for Hot Dip Galvanised finish only.

Speedway® SW6 Cable Ladder

Speedway® 6 (SW6) Extra Heavy Duty Cable Ladder is manufactured in 3m lengths as standard, 6m lengths available to order.

Available in standard widths of 150mm, 300mm, 450mm, 600mm, 750mm, 900mm and 1050mm. Widths up to 1200mm are available to order.

Rung spacing is 300mm as standard.



Part Code	No. of Rungs	Dimensions (mm)				Weight* (kg)
		W (mm)	W1 (mm)	L (mm)	H (mm)	
SW6-SL3-150-○	10	150	200	3000	150	17.34
SW6-SL3-300-○		300	350			19
SW6-SL3-450-○		450	500			20.67
SW6-SL3-600-○		600	650			22.33
SW6-SL3-750-○		750	800			24
SW6-SL3-900-○		900	950			25.66
SW6-SL3-1050-○		1050	1100			27.33

Height	H	150mm
Loading Depth	D	125mm
Ladder Width	W	100mm to 1500mm
Overall Width	W1	W + 50mm
Maximum Internal Width	W2	W + 14mm
Flange Width	F	25mm

○ = Select a finish/material (Refer to page 22)

*Weights shown are for Hot Dip Galvanised finish only.

QuickFix Trunking

QuickFix Multi Compartment Trunking

Lighting Trunking

Uniklip Cable Tray

Speedway Cable Ladder
Pre-Galv. Cable Ladder

Cable Basket Systems

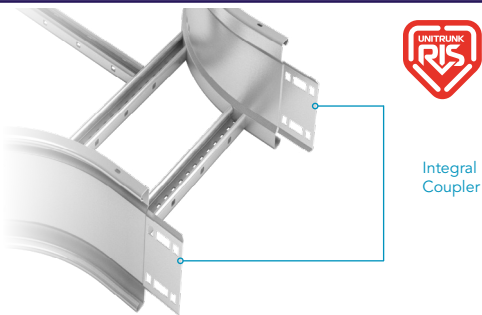
Channel & Support

Accessories & Supports

Index

Cable Ladder Fitting with Integral Coupler

This fast-fitting system offers significant cost saving through reduction of the number of couplers and fixings required. The integral coupler has a formed shape which increases strength and rigidity, and reduces joint hinging.

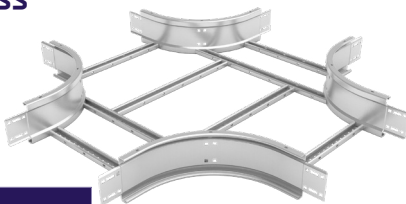


Flat Elbow
30°, 45°, 60° & 90°



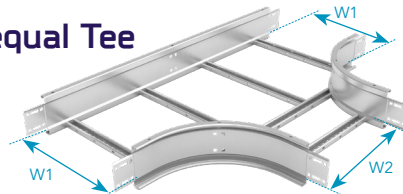
Part Code
SW△-FE Angle-Width-Radius-Finish

Equal Cross



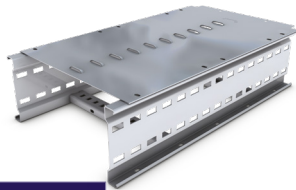
Part Code
SW△-EC-Width-Radius-Finish

Equal/Unequal Tee



Part Code	Type
SW△-ET-Width-Radius-Finish	Equal
SW△-UT-W1-W2-Radius-Finish	Unequal

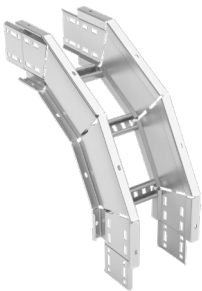
Covers



Part Code	Type
SW△-CC-SL1.5-Width-Finish	Closed
SW△-CL-SL1.5-Width-Finish	Louvered

Supplied with fixings. Straight ladder covers are supplied in 1.5m lengths.

Riser (Outside)
30°, 45°, 60° & 90°



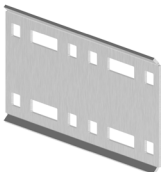
Part Code
SW△-OR Angle-Width-Radius-Finish

Riser (Inside)
30°, 45°, 60° & 90°



Part Code
SW△-IR Angle-Width-Radius-Finish

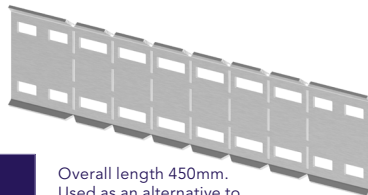
Straight Coupler



Part Code
SW△-CS-Finish

Sold in pairs. Supplied with fixings. 1 Pair per ladder.

Long Adjustable Coupler



Part Code
SW△-LAC-Finish

Overall length 450mm. Used as an alternative to Reducers and Unequal Tees. Supplied with fixings.

△ = Select a system type

Product Available in:     

Vertical Adjustable Coupler

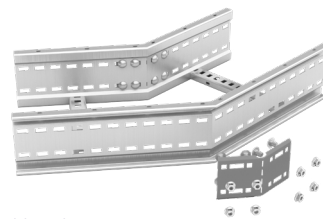


Part Code

SW△-VAC-Finish

Sold singly. Each supplied with fixings.
Identical for SW4 & SW5 - order as:
SW4-5-vac-finish.
For SW6 order as: SW6-vac-finish.

Horizontal Adjustable Coupler

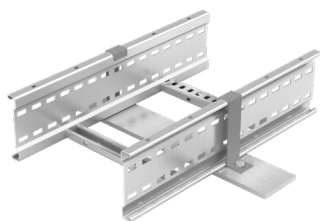


Part Code

SW△-HAC-Finish

Sold singly.
Each supplied with fixings.

Hold-Down Bracket

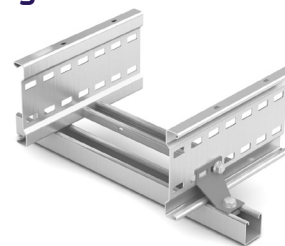
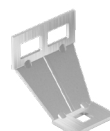


Part Code

SW△-HDB-Finish

Fixings ordered separately.

Adjustable Fixing Bracket

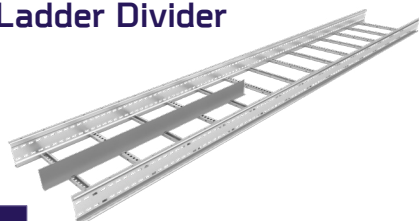


Part Code

SW-AFB-Finish

Supplied with 1 fixing.

Straight Ladder Divider

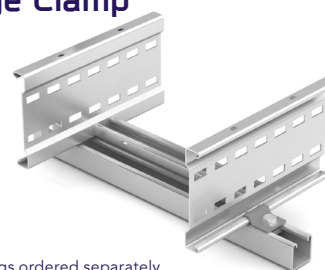


Part Code

SW△-DIV-SL1.5-Finish

Straight ladder dividers
are 1.5m long.
Fixings ordered separately.

External Flange Clamp

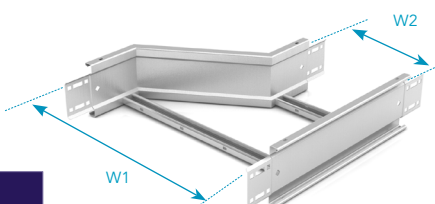


Part Code

SW-EFC-Finish

Fixings ordered separately.

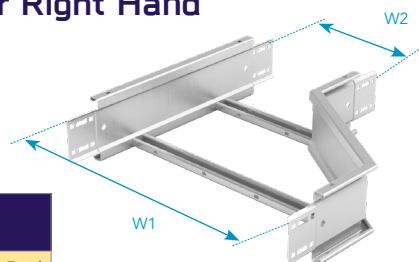
Reducer Left Hand



Part Code

SW△-RL-W1-W2-Finish

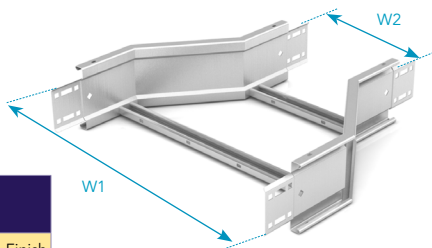
Reducer Right Hand



Part Code

SW△-RR-W1-W2-Finish

Straight Reducer



Part Code

SW△-RS-W1-W2-Finish

△ = Select a system type

QuickFix
Trunking

QuickFix Multi
Compartment
Trunking

Lighting
Trunking

Uniklip
Cable Tray

Speedway
Cable Ladder
Pre-Galv.
Cable Ladder

Cable Basket
Systems

Channel &
Support

Accessories
& Supports

Index

Ladder Fixing Kit

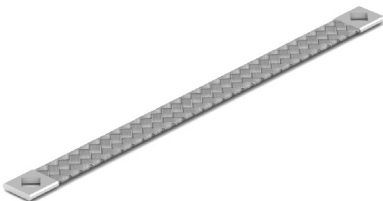


Part Code

VSEK/G

Sold in packs of 8.

Earth Braid



Designed for use in installations where an additional means of earthing or electrical bonding is specified.

Part Code

EBS-01 (M10 BRAID)

Comprised of a 16mm² tinned copper braid crimped into M10 tinned copper end connectors.
The Speedway® Earth Braid/Bonding Strap is compatible with Speedway® SW4, SW5 & SW6.

Loading Data

The below table information is indicative of the performance of Speedway® SW4, SW5 and SW6 Cable Ladder in a typical continuous beam installation. The loading figures have been determined by actual load tests in accordance with BS EN 61537. For detailed loading data please contact our technical department via technicalsupport@unitrunk.co.uk.

System Type	Safe Working Load (kg/m)								
	2.0m	2.5m	3.0m	3.5m	4.0m	4.5m	5.0m	5.5m	6.0m
Speedway® SW4	293	293	293	293	185	-	-	-	-
Speedway® SW5	-	-	293	293	224	175	140	-	-
Speedway® SW6	-	-	-	-	293	230	185	151	125

SECTION 05:

SPEEDWAY® PRE-GALV. CABLE LADDER SYSTEMS



The Speedway® family is growing.
Speedway® Cable Ladder is now available in Pre-Galvanised Steel (QQ).

The newly added material choice offers greater flexibility, enabling contractors to choose the most suitable material based on the specific requirements of each project.

Featuring the original Speedway® Cable Ladder design benefits including:

- Special Profiled Side Section
- Slotted Side Section
- Shallow Channel Rungs

Manufactured in 3 heights:

Speedway® 4 (SW4) Pre-Galv. - 100mm overall height
Speedway® 5 (SW5) Pre-Galv. - 125mm overall height
Speedway® 6 (SW6) Pre-Galv. - 150mm overall height

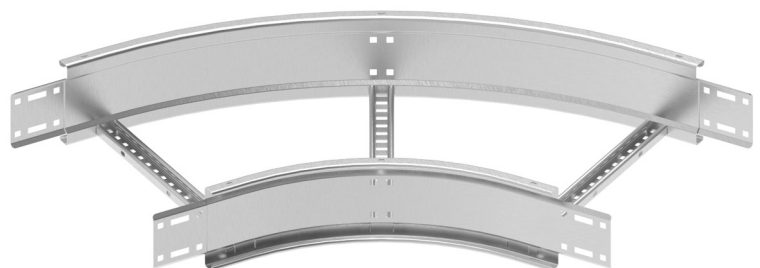
Ladder, Fittings, Covers & Accessories

 Pre-Galvanised Structural Steel (BS EN 10346)

Speedway® Pre-Galvanised Cable Ladder is ideally suited for areas with low levels of atmospheric corrosion. It has been tested in accordance with BS EN 61537.

Identification Markings:

Speedway® Cable Ladder products are stamped with Vantrunk; Vantrunk Ltd. is part of the Unitrunk Group.



ACCREDITED TO THE FOLLOWING STANDARDS:



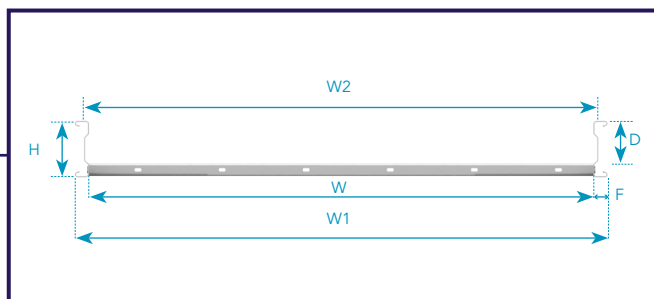
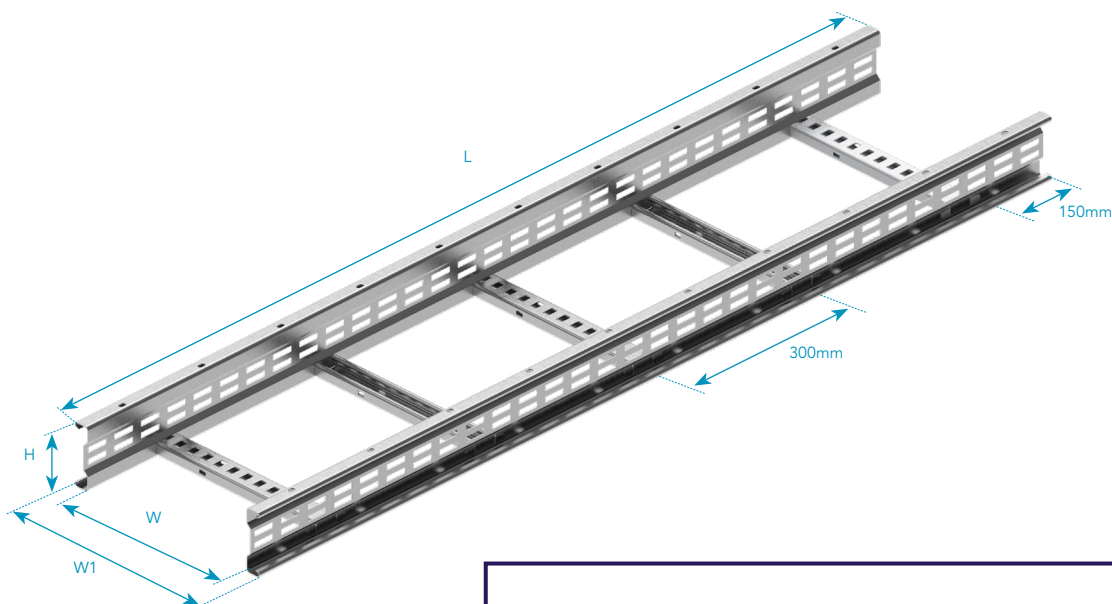
Speedway® SW4 Pre-Galvanised Cable Ladder

Speedway® 4 SW4 Pre-Galv. Medium Duty Cable Ladder is manufactured in 3m lengths.

The cable ladder is available in standard widths of 150mm, 300mm, 450mm, 600mm, 750mm, 900mm and 1050mm.

Additional widths are available on request.

Rung spacing is 300mm as standard.



Part Code	No. of Rungs	Dimensions (mm)				Weight (kg)
		W	W1	L	H	
SW4-SL3-150-QQ	10	150	200	3000	100	13.02
SW4-SL3-300-QQ		300	350			14.52
SW4-SL3-450-QQ		450	500			16.12
SW4-SL3-600-QQ		600	650			17.62
SW4-SL3-750-QQ		750	800			19.12
SW4-SL3-900-QQ		900	950			20.62
SW4-SL3-1050-QQ		1050	1100			21.34

Height	H	100mm
Loading Depth	D	75mm
Ladder Width	W	100mm to 1050mm
Overall Width	W1	W + 50mm
Maximum Internal Width	W2	W + 14mm
Flange Width	F	25mm

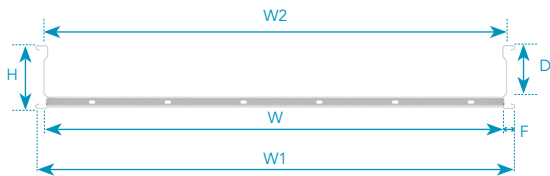
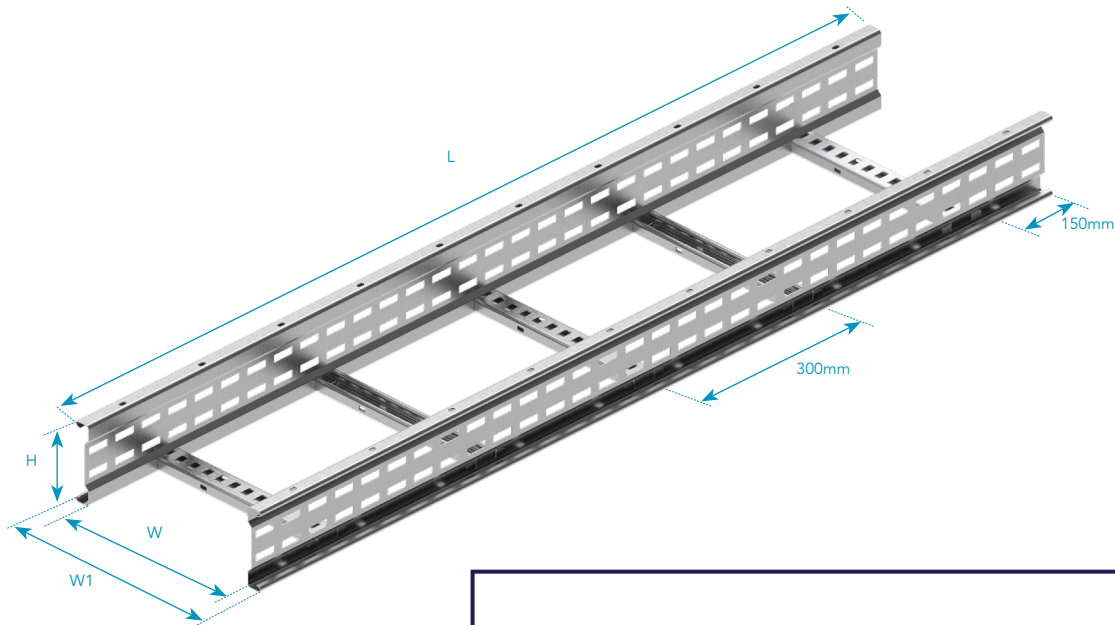
Speedway® SW5 Pre-Galvanised Cable Ladder

Speedway® 5 (SW5) Pre-Galv. Heavy Duty Cable Ladder is manufactured in 3m lengths.

The cable ladder is available in standard widths of 150mm, 300mm, 450mm, 600mm, 750mm, 900mm and 1050mm.

Additional widths are available on request.

Rung spacing is 300mm as standard.



Part Code	No. of Rungs	Dimensions (mm)				Weight (kg)
		W	W1	L	H	
SW5-SL3-150-QQ	10	150	200	3000	125	13.98
SW5-SL3-300-QQ		300	350			15.48
SW5-SL3-450-QQ		450	500			17.08
SW5-SL3-600-QQ		600	650			18.58
SW5-SL3-750-QQ		750	800			20.08
SW5-SL3-900-QQ		900	950			21.58
SW5-SL3-1050-QQ		1050	1100			23.5

Height	H	125mm
Loading Depth	D	100mm
Ladder Width	W	100mm to 1050mm
Overall Width	W1	W + 50mm
Maximum Internal Width	W2	W + 14mm
Flange Width	F	25mm

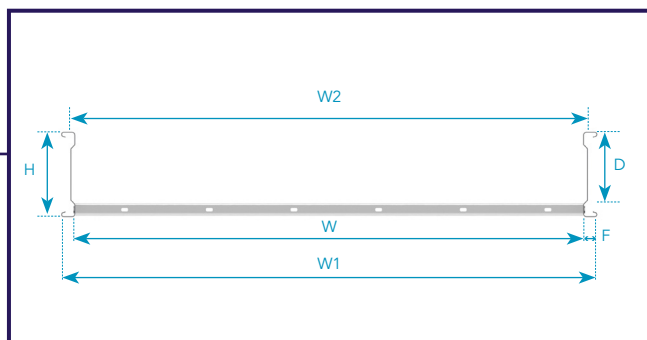
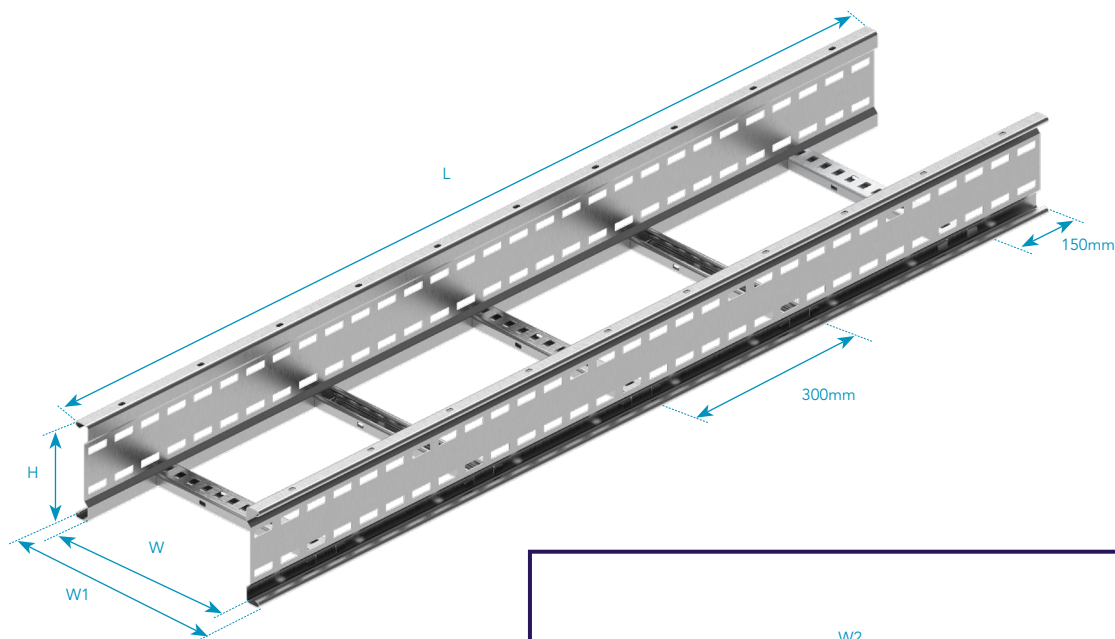
Speedway® SW6 Pre-Galvanised Cable Ladder

Speedway® 6 (SW6) Pre-Galv. Extra Heavy Duty Cable Ladder is manufactured in 3m lengths.

The cable ladder is available in standard widths of 150mm, 300mm, 450mm, 600mm, 750mm, 900mm and 1050mm.

Additional widths are available on request.

Rung spacing is 300mm as standard.

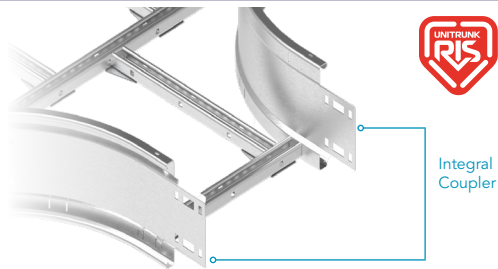


Part Code	No. of Rungs	Dimensions (mm)				Weight (kg)
		W	W1	L	H	
SW6-SL3-150-QQ	10	150	200	3000	150	15.84
SW6-SL3-300-QQ		300	350			17.34
SW6-SL3-450-QQ		450	500			18.94
SW6-SL3-600-QQ		600	650			20.44
SW6-SL3-750-QQ		750	800			21.94
SW6-SL3-900-QQ		900	950			23.44
SW6-SL3-1050-QQ		1050	1100			24.94

Height	H	150mm
Loading Depth	D	125mm
Ladder Width	W	100mm to 1050mm
Overall Width	W1	W + 50mm
Maximum Internal Width	W2	W + 14mm
Flange Width	F	25mm

Pre-Galvanised Cable Ladder Fitting with Integral Coupler

This fast-fitting system offers significant cost savings through reduction in the number of couplers and fixings required. The integral coupler has a formed shape which increases strength and rigidity, and reduces joint hinging.



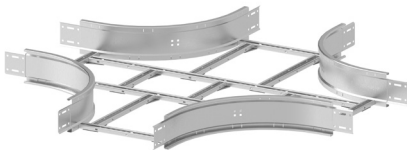
Flat Elbow
30°, 45°, 60° & 90°



Part Code

SW△-FE Angle-Width-Radius-QQ

Equal Cross



Part Code

SW△-C-Width-Radius-QQ

Equal/Unequal Tee



Part Code

Type

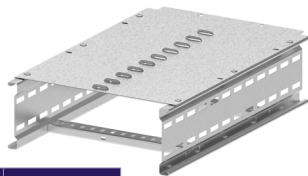
SW△-ET-Width-Radius-QQ

Equal

SW△-UT-W1-W2-Radius-QQ

Unequal

Covers



Part Code

Type

SW△-CC-SL1.5-Width-QQ

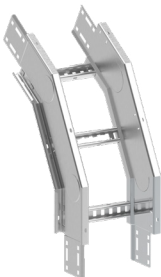
Closed

SW△-CL-SL1.5-Width-QQ

Louvered

Supplied with fixings. Straight ladder covers are supplied in 1.5m lengths.

Riser (Outside)
30°, 45°, 60° & 90°



Part Code

SW△-OR Angle-Width-Radius-QQ

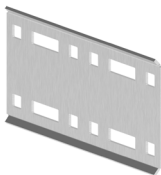
Riser (Inside)
30°, 45°, 60° & 90°



Part Code

SW△-IR Angle-Width-Radius-QQ

Straight Coupler



Code

SW△-CS-QQ

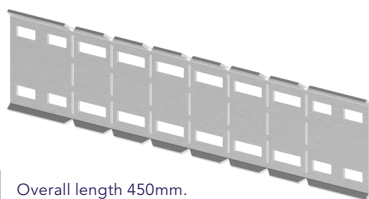
Sold in pairs. Supplied with fixings. 1 Pair per ladder.

△ = Select a system type

Product Available in:



Long Adjustable Coupler

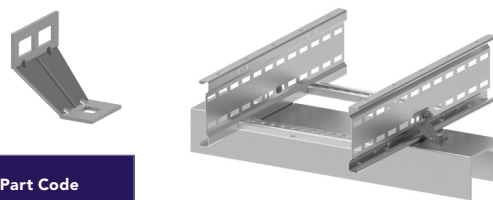


Part Code

SW△-LAC-QQ

Overall length 450mm.
Used as an alternative to
Reducers and Unequal Tees.
Supplied with fixings.

Adjustable Fixing Bracket

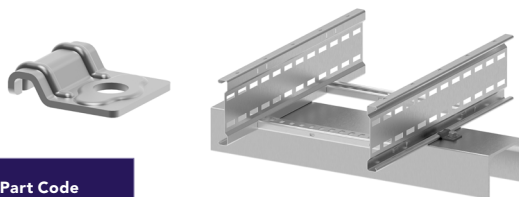


Part Code

SW△-AFB-QQ

Supplied with 1 fixing.

External Flange Clamp

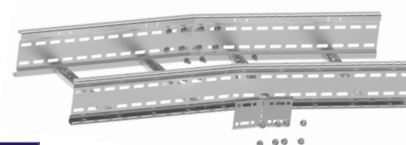


Part Code

SW-EFC-QQ

Fixings ordered separately.

Horizontal Adjustable Coupler

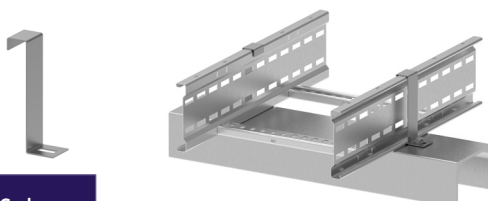


Part Code

SW△-HAC-QQ

Each supplied with fixings.

Hold-Down Bracket



Part Code

SW△-HDB-QQ

Fixings ordered separately.

Vertical Adjustable Coupler



Part Code

SW△-VAC-QQ

Each supplied with fixings.
For SW4 & SW5 order as: SW4-5-vac-finish.
For SW6 order as: SW6-vac-finish.

Straight Ladder Divider

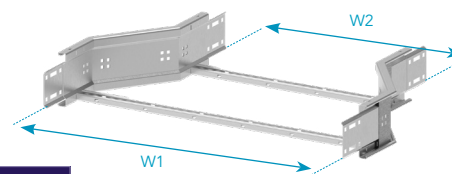


Part Code

SW△-DIV-SL1.5-QQ

Straight ladder dividers
are 1.5m long.
Fixings ordered separately.

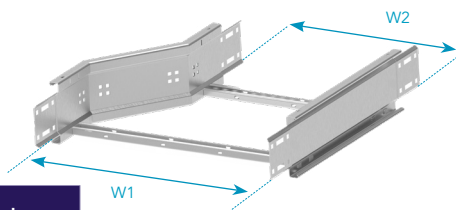
Straight Reducer



Part Code

SW△-RS-W1-W2-QQ

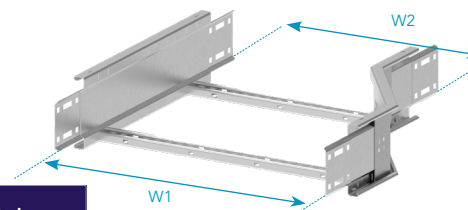
Reducer Left Hand



Part Code

SW△-RL-W1-W2-QQ

Reducer Right Hand



Part Code

SW△-RR-W1-W2-QQ

△ = Select a system type

SPEEDWAY® PRE-GALV. CABLE LADDER SYSTEMS

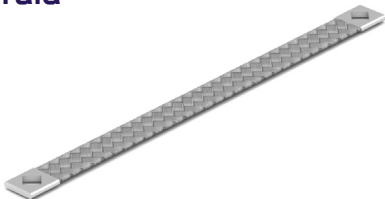
Ladder Fixing Kit



Part Code	Description
VSKF-M8-ZD	M8 (suitable for SW4)
VSKF-M10-ZD	M10 (suitable for SW5 & SW6)

Sold in packs of 8.

Earth Braid



Designed for use in installations where an additional means of earthing or electrical bonding is specified.
Comprised of a 16mm² tinned copper braid crimped into M10 tinned copper end connectors.
The Speedway® Earth Braid/Bonding Strap is compatible with Speedway® SW4, SW5 & SW6.

Part Code	Description
EBS-01	M10 Braid

Standard Material Gauges & Loading Data

Ladder Type	Material & Finish	Sidewall Gauge (mm)	Rung Gauge (mm)						Loading Capacity (kg/m)				
			150	300	450	600	750	900	1.0m span	1.5m span	2.0m span	2.5m span	3.0m span
Speedway® SW4	QQ	1.5	1.5						233	233	233	233	233
Speedway® SW5	QQ	1.5	1.5						234	234	234	234	234
Speedway® SW6	QQ	1.5	1.5						235	235	235	235	235
QQ - Pre-Galvanised Steel													

The Speedway® cable ladder system is also available in a combination of side wall gauges (1.5mm & 2.0mm) and rung gauges (1.5mm, 2.0mm, 2.5mm) to suit specific installation requirements.

Consult our Design Team for guidance on the correct selection of material gauge combinations.

SECTION 06: CABLE BASKET SYSTEMS



A strong, yet flexible solution is needed to meet the demands of the power, data and systems cabling installed in modern buildings.

The patented, EasyConnect® Cable Basket system provides that solution. Adhering to Unitrunk's RIS (Rapid Installation Systems) philosophy, the integral coupler simply pushes together to form a secure joint, no additional couplers or special tools are required.

Manufactured to comply with BS EN 61537, EasyConnect® meets all load test and earth continuity requirements of the standard.

EasyConnect® has been short circuit tested in accordance with IEC 61914. It has been fire tested to DIN 4102-12, achieving a fire rating of E90.

Modular Fabrication

EasyConnect® Cable Basket is manufactured with an overall length of 3000mm. When two lengths are joined, the proximity of the joint means that the two lengths have a combined overall length of 6000mm. This makes it perfect for use in Modular (off-site) fabrication as this eliminates "basket creep" that would occur with other basket products.

ACCREDITED TO THE FOLLOWING STANDARDS:

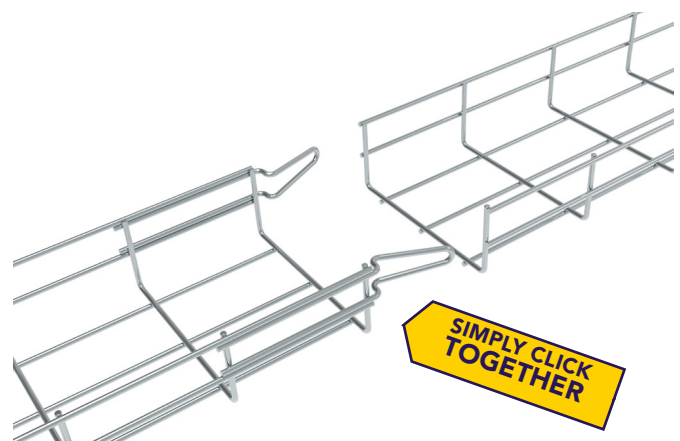


Manufactured in 4 heights:

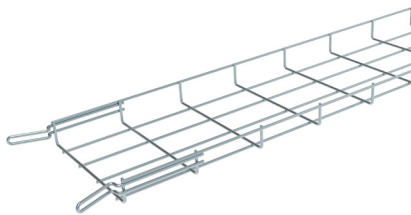
- 30mm Sidewall height
- 60mm Sidewall height
- 100mm Sidewall height
- 150mm Sidewall height

Available in various materials and finishes:

-  Pre-galvanised steel (BS EN 10346)
-  Electro zinc (ISO 2081 / EN112050 and ISO 4520)
-  Hot dip galvanized mild steel (Steel BS EN 10111 and Galvanising BS EN 1461)
-  Stainless steel grade 304 (BS EN 10088)
-  Stainless steel grade 1.4404 (316L marine, BS EN 10088-2)

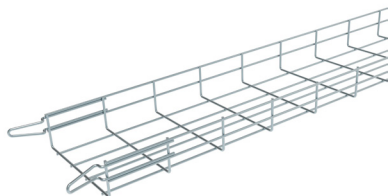


EasyConnect® Cable Basket (30mm side height)



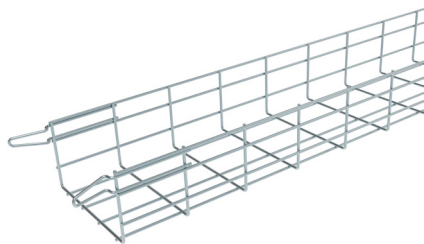
Part Code	Width mm	Height mm	Wire Ø(mm)		Weight kg/m	Cross Section cm²	SWL N/m
			Length	Beam			
EC 30.060 EZ	76	35	3.9	3.9	0.500	18.78	172
EC 30.100 EZ	102	35	3.9	3.9	0.550	26.87	178
EC 30.150 EZ	152	35	3.9	3.9	0.700	42.42	188
EC 30.200 EZ	202	35	3.9	3.9	0.820	57.97	199
EC 30.300 EZ	302	35	4.3	4.3	1.350	87.43	221

EasyConnect® Cable Basket (60mm side height)



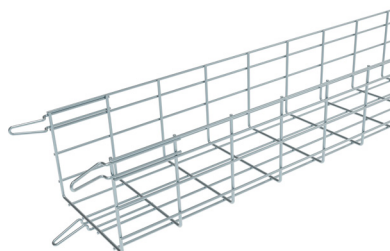
Part Code	Width mm	Height mm	Wire Ø(mm)		Weight kg/m	Cross Section cm²	SWL N/m
			Length	Beam			
EC 60.060 EZ-6W	66	51	3.9	3.9	0.720	23.74	290
EC 60.100 EZ	102	60	3.9	3.9	0.770	48.47	323
EC 60.150 EZ	152	60	3.9	3.9	0.935	76.52	345
EC 60.200 EZ	202	60	3.9	3.9	1.070	104.57	368
EC 60.300 EZ	302	60	4.3	4.3	1.643	158.63	413
EC 60.400 EZ	402	60	4.3	4.8	2.200	211.86	457
EC 60.450 EZ	452	60	4.6	4.8	2.420	238.53	480
EC 60.500 EZ	502	60	4.6	4.8	2.800	266.73	502
EC 60.600 EZ	602	60	4.6	4.8	3.200	321.93	547

EasyConnect® Cable Basket (100mm side height)



Part Code	Width mm	Height mm	Wire Ø(mm)		Weight kg/m	Cross Section cm²	SWL N/m
			Length	Beam			
EC 100.150 EZ	152	108	4.3	4.3	1.350	139.79	441
EC 100.200 EZ	202	108	4.3	4.3	1.640	191.64	462
EC 100.300 EZ	302	108	4.3	4.8	2.200	292.88	504
EC 100.400 EZ	402	108	4.6	4.8	2.800	395.46	546
EC 100.500 EZ	502	108	4.6	4.8	3.200	500.04	588
EC 100.600 EZ	602	108	4.6	4.8	3.600	601.86	630

EasyConnect® Cable Basket (150mm side height)



Part Code	Width mm	Height mm	Wire Ø(mm)		Weight kg/m	Cross Section cm²	SWL N/m
			Length	Beam			
EC 150.200 EZ	208	155	4.3	4.3	1.640	285.08	599
EC 150.300 EZ	308	158	4.3	4.8	2.200	443.05	606
EC 150.400 EZ	408	158	4.6	4.8	2.800	596.25	615
EC 150.500 EZ	508	158	4.6	4.8	3.200	749.45	631
EC 150.600 EZ	608	158	4.6	4.8	3.600	902.04	638

PLEASE NOTE:

Stock length 3000mm. Properties shown in the table above relate to Electro Zinc finish. Other finishes are available including Stainless Steel (304 & 316 Grades), Powder Coated Steel and Hot Dipped Galv. Please contact our team for specific properties of each if required.

Divider Support



Divider Fillet

Part Code	Height mm	Weight kg/pc
SEP30SZ	30	1.410
SEP60SZ	60	1.752
SEP100SZ	100	2.505

Divider Fast Fix Strip

Part Code	Pack Qty	Weight kg/pc
CSEPSZ	50	0.012

Divider Support

Part Code	Pack Qty	Weight kg/pc
SPSDVJB	50	0.019

Joint Connector



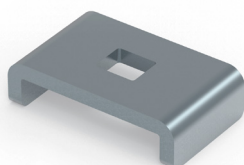
Part Code	Pack Qty	Weight kg/pc
UUEZ	100	0.027

Support Clamp



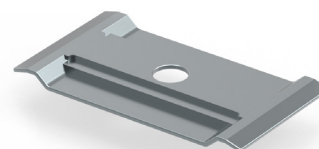
Part Code	Pack Qty	Weight kg/pc
FASEZ	100	0.018

Hold Down Clamp (for EC60.060 basket)



Part Code	Pack Qty	Weight kg/pc
CPUZF	20	0.013

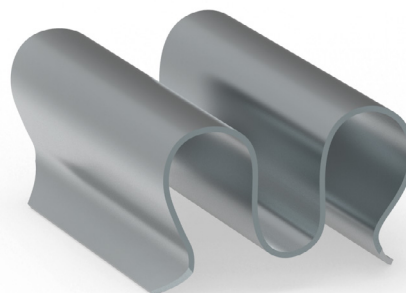
Hold Down Clamp (to suit 100mm - 600mm wide basket)



Part Code	Pack Qty	Weight kg/pc
SC6EZ	50	0.031
SC8EZ	50	0.031
SC10EZ	50	0.031

Can be used in pairs to create a central hanger.

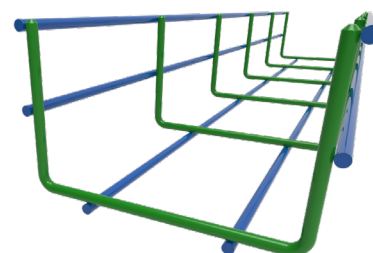
M-Clc Joint Connector



Stainless Steel*

Part Code	Pack Qty	Weight kg/pc	Wire
MCLIC-ZF-3.9	100	0.084	3.9mm
MCLIC-ZF-4.3	100	0.087	4.3mm
MCLIC-ZF-4.8	100	0.091	4.6mm to 4.8mm

MCLIC-ZF-3.9			MCLIC-ZF-4.3			MCLIC-ZF-4.8		
Basket	L	C	Basket	L	C	Basket	L	C
EC30.060	✓	✓	EC30.300	✓	✓	EC60.400	✗	✓
EC30.100	✓	✓				EC60.500	✓	✓
EC30.150	✓	✓	EC60.300	✓	✓	EC60.600	✓	✓
EC30.200	✓	✓	EC60.400	✓	✓			
						EC100.300	✗	✓
EC60.060	✓	✓	EC100.150	✓	✓	EC100.400	✓	✓
EC60.100	✓	✓	EC100.200	✓	✓	EC100.500	✓	✓
EC60.150	✓	✓	EC100.300	✓	✗			
EC60.200	✓	✓						

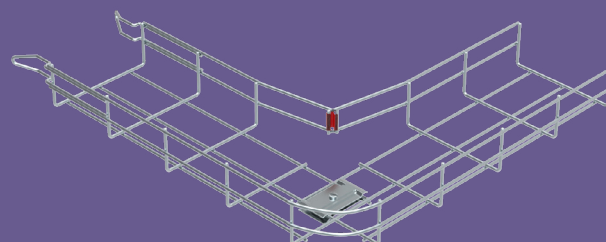
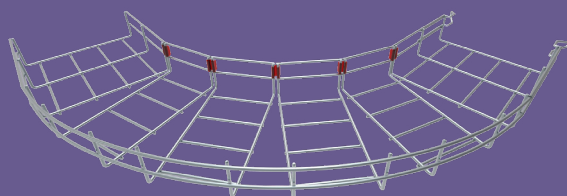


L - Length Wire
C - Beam Wire



M-CLIC CONNECTOR

Fast Bends, Tees & Reducers

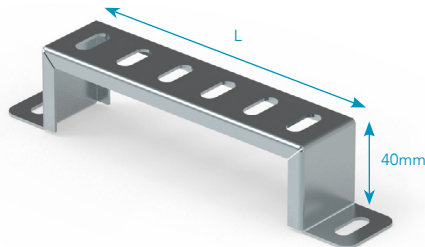


FAST, SECURE & FLEXIBLE

Designed for fast assembly of joints, reducing time and installation costs.



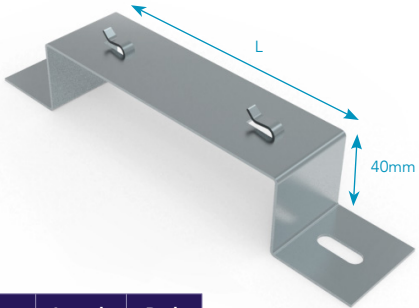
Stand Off Bracket



Part Code	Length mm (L)	Weight /Unit
SOB100	100	0.063
SOB150	150	0.103
SOB225	225	0.156
SOB300	300	0.210
SOB450	450	0.252
SOB600	600	0.291

This 40mm high bracket can be used as a floor stand off for either mounted mesh basket or cable tray. It can also be used as a wall stand off. Finished in Pre-Galvanised Steel to (BS EN ISO 10346). Stainless Steel and Hot Dip Galvanised are also available. Sold individually.

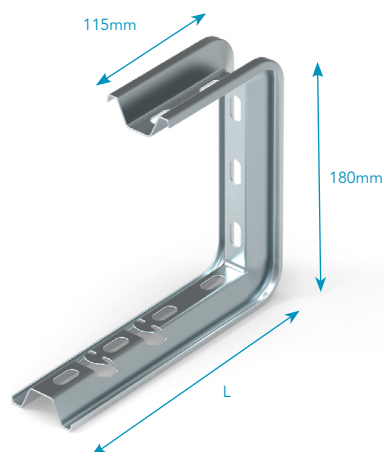
Clic Stand Off Bracket



Part Code	Length mm (L)	Pack Qty
SD60SZ	60	48
SD100SZ	100	48
SD150SZ	150	32
SD200SZ	200	32
SD300SZ	300	16
SD400SZ	400	16



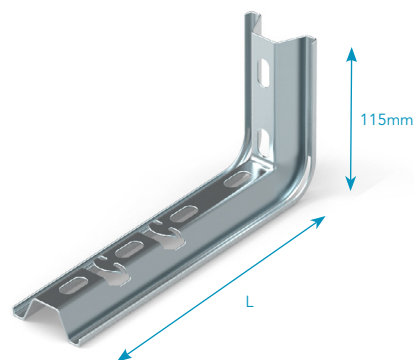
Ceiling Support Bracket



Part Code	Length mm (L)	Pack Qty	Weight /Unit
SOPC10SZ	215	16	0.517
SOPC15SZ	265	12	0.550
SOPC20SZ	315	8	0.623
SOPC30SZ	415	8	0.714

For fixing to horizontal concrete ceiling and walls. Finished in Pre-Galv. Stainless Steel and Hot Dip Galvanised are also available.

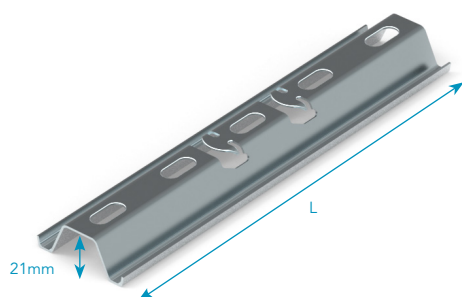
Wall Support Bracket



Part Code	Length mm (L)	Pack Qty	Weight /Unit
SOC10SZ	100	10	0.342
SOC15SZ	150	10	0.395
SOC20SZ	200	10	0.447
SOC30SZ	300	10	0.554
SOC40SZ	400	10	0.660

For fixing to walls, use in tandem with Support spacer. Finished in Pre-Galv. Stainless Steel and Hot Dip Galvanised are also available.

Suspension Support Bracket



Part Code	Length mm (L)	Pack Qty	Weight / Unit
SOA10SZ	100	10	0.211
SOA15SZ	150	10	0.251
SOA20SZ	200	10	0.386
SOA30SZ	300	10	0.496
SOA40SZ	400	10	0.632
SOA50SZ	500	10	0.713
SOA60SZ	600	10	0.822

Suspension bracket with Clic connection. Finished in Pre-Galv. Stainless Steel and Hot Dip Galvanised are also available.



EASY BRACKETS

Mount Ceiling, Wall & Suspension Brackets with just a CLIC

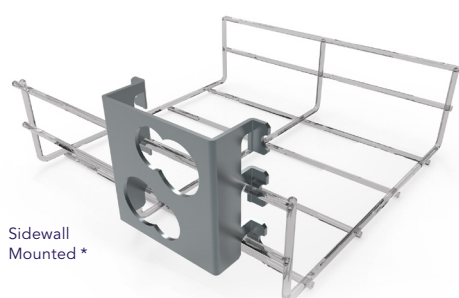
SECURE & FAST



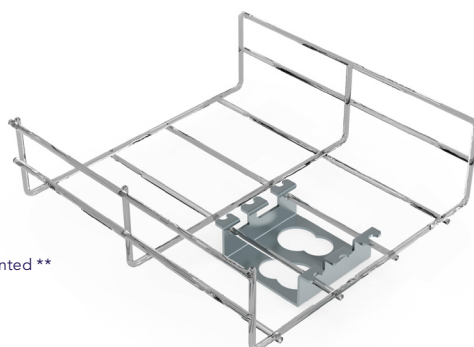
CABLE BASKET SYSTEMS

Conduit Take Off Bracket

Suitable for ø20 & ø25 conduit



Sidewall Mounted *

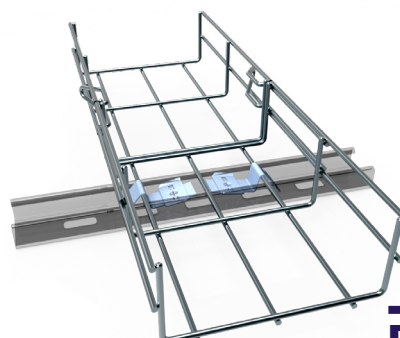
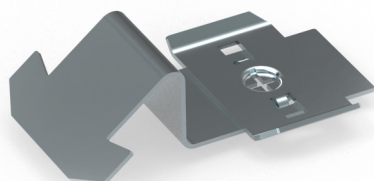


Base Mounted **

Part Code	Weight kg/pc
BKCB20-25	0.485

*Fitted on sidewall (EC.60 & EC.100 ranges)
 ** Fitted on base (EC.30, EC.60 & EC.100 ranges)
 Basket shown for illustration purposes only.

Basket to Channel Clip



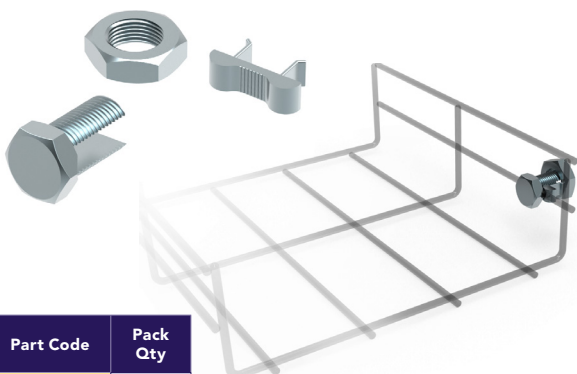
Part Code	Pack Qty	Weight kg/pc
UFC41M	50	0.018

Basket & Channel shown for illustration purposes only.

**FAST,
SECURE,
SIMPLE.**

Earthing Clamp

Screw-fixed Lug to provide earthing point.



Part Code	Pack Qty
MAT	50

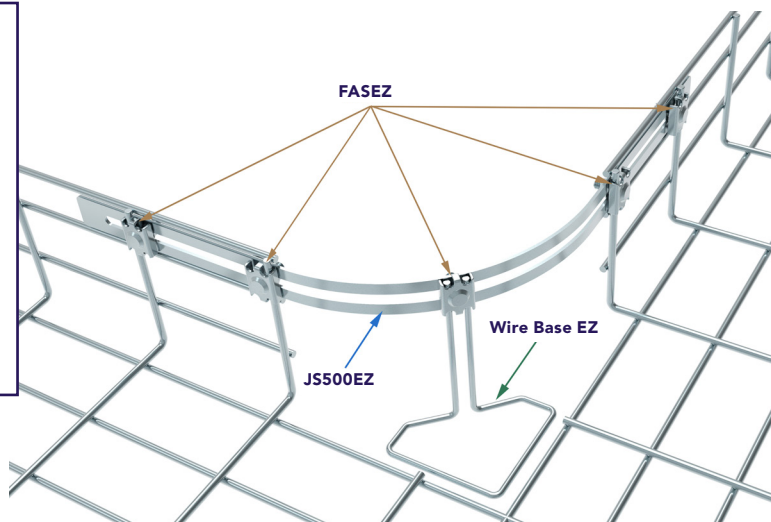
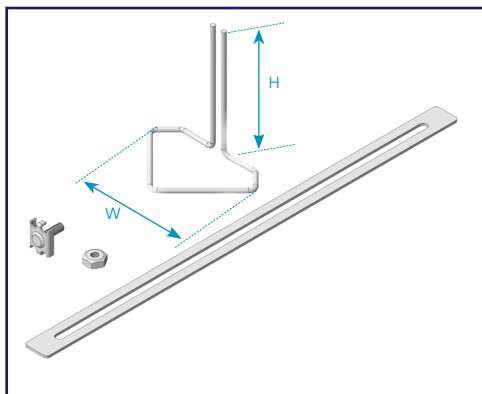
Bolt Cutters



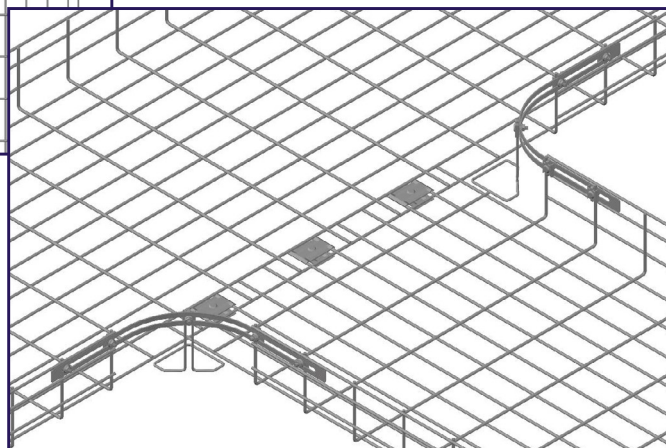
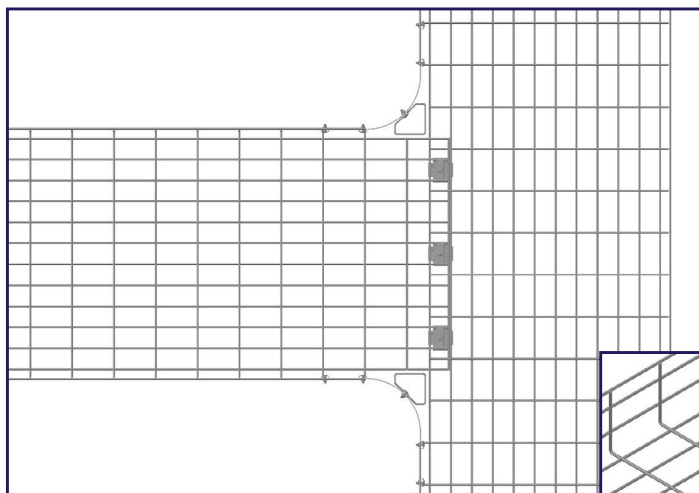
Part Code	Max Wire Ø mm	Weight kg/pc
BFR/CUTTERS	7	1.594

Bolt cutter complete with 30° offset jaw and flush cut.

Corner Fixing Kit



Part Code	Height H (mm)	Width W (mm)
CFK60-EZ	60	100
CFK100-EZ	105	100
CFK150-EZ	150	100

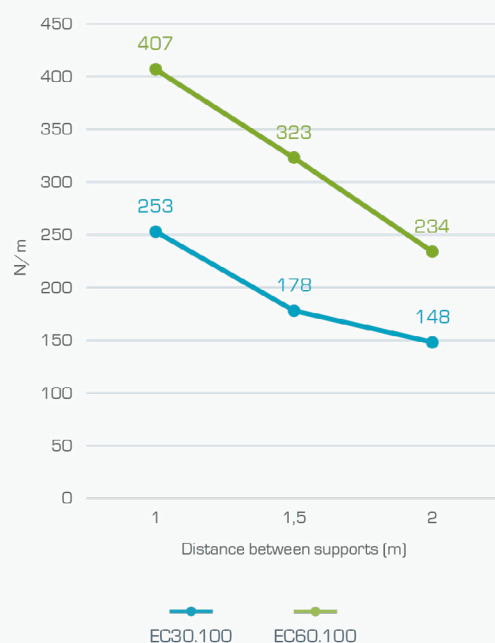


CABLE BASKET SYSTEMS

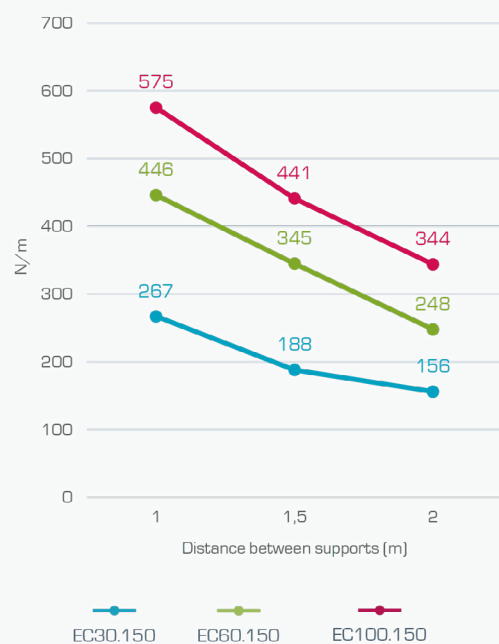
Safe working loads 60mm width basket trays



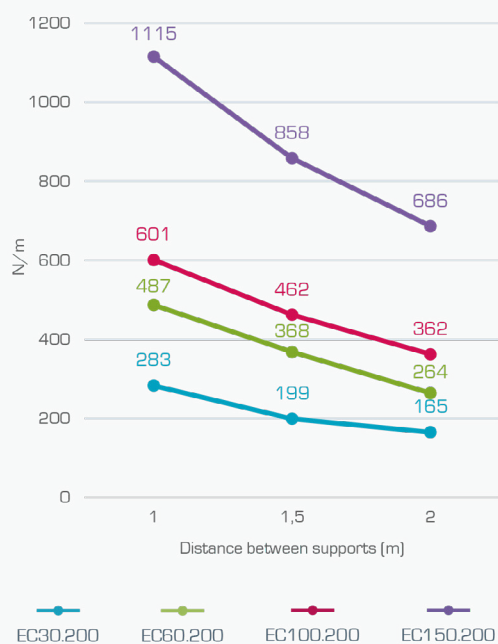
Safe working loads 100mm width basket trays



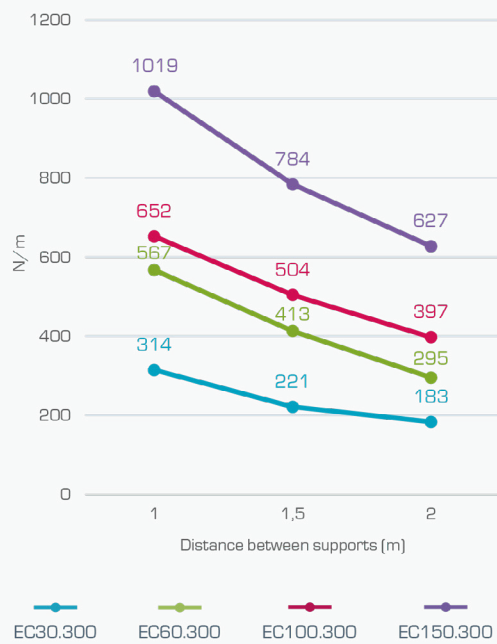
Safe working loads 150mm width basket trays



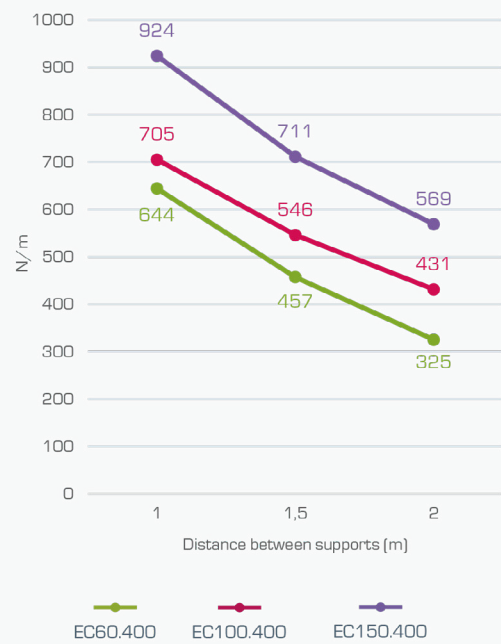
Safe working loads 200mm width basket trays



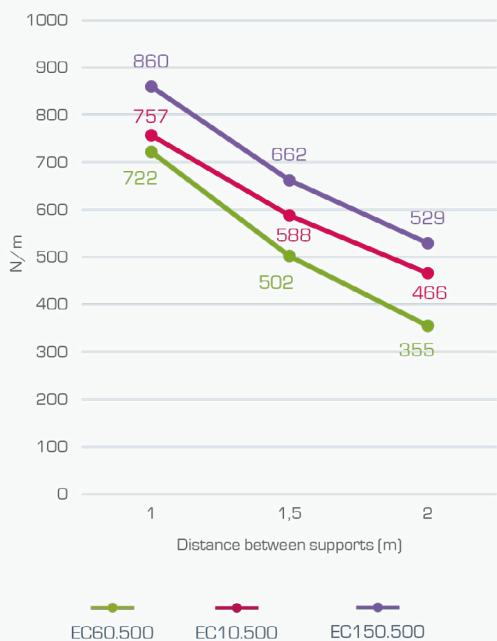
Safe working loads 300mm width basket trays



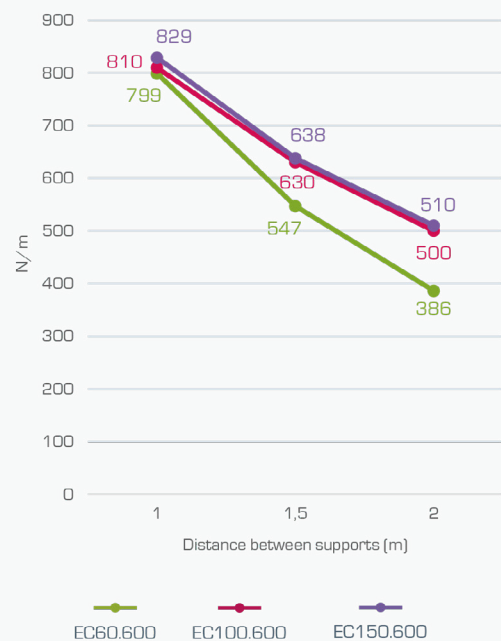
Safe working loads 400mm width basket trays

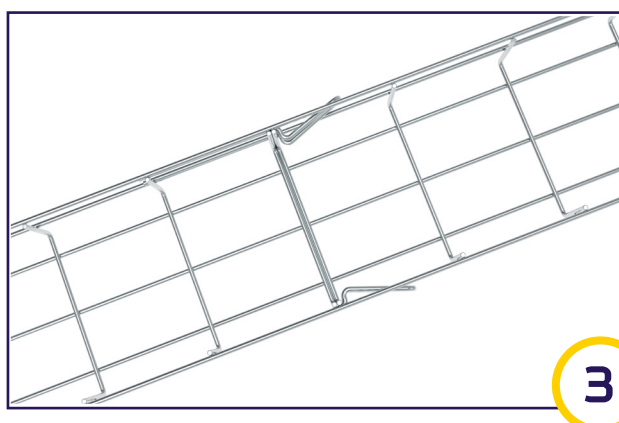
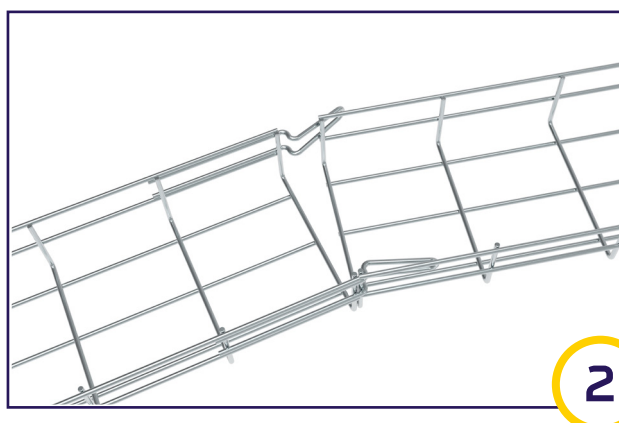
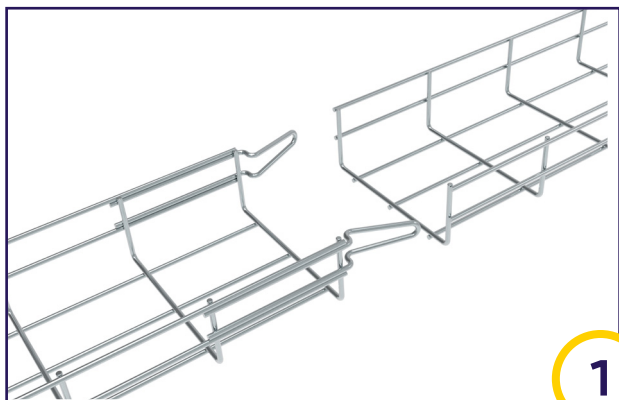


Safe working loads 500mm width basket trays



Safe working loads 600mm width basket trays





RESISTANCE & SECURITY

IN **1** CLICK

- Patented self-joining system
- Reduces costs and installation time
- Increase safety and life span



ACCREDITED TO THE FOLLOWING STANDARDS:



SECTION 07:

INTELOK® CHANNEL & SUPPORT SYSTEMS

Unitrunk's Intelok® Channel is a robust, easy-to-install support system designed for cable trays, cable ladders, pipes, and ducting – with the versatility to adapt to a wide range of other applications. Its serrated flanges deliver superior slip resistance compared to conventional strut or support channel systems, especially when installed with Intelok® channel nuts.

Intelok® channels are manufactured in deep, shallow and multiple combination profiles. Standard lengths are either 3 or 6 metres, with other lengths available to order. Intelok® channel thickness is 2.5mm or 1.5mm as standard. When used with our extensive range of brackets, an infinite variety of frameworks and structures can be created. Intelok® channels conform to BS6946.

Intelok® Channels are supplied in the following finishes:

Straight Channel

-  Hot dip galvanized Structural Steel (Steel BS EN 10025-2 and Galvanising BS EN 1461)
-  Pre-Galvanised Structural Steel (Steel BS EN 10346)
-  Zinc Magnesium* coated steel (Steel BS EN 10346)

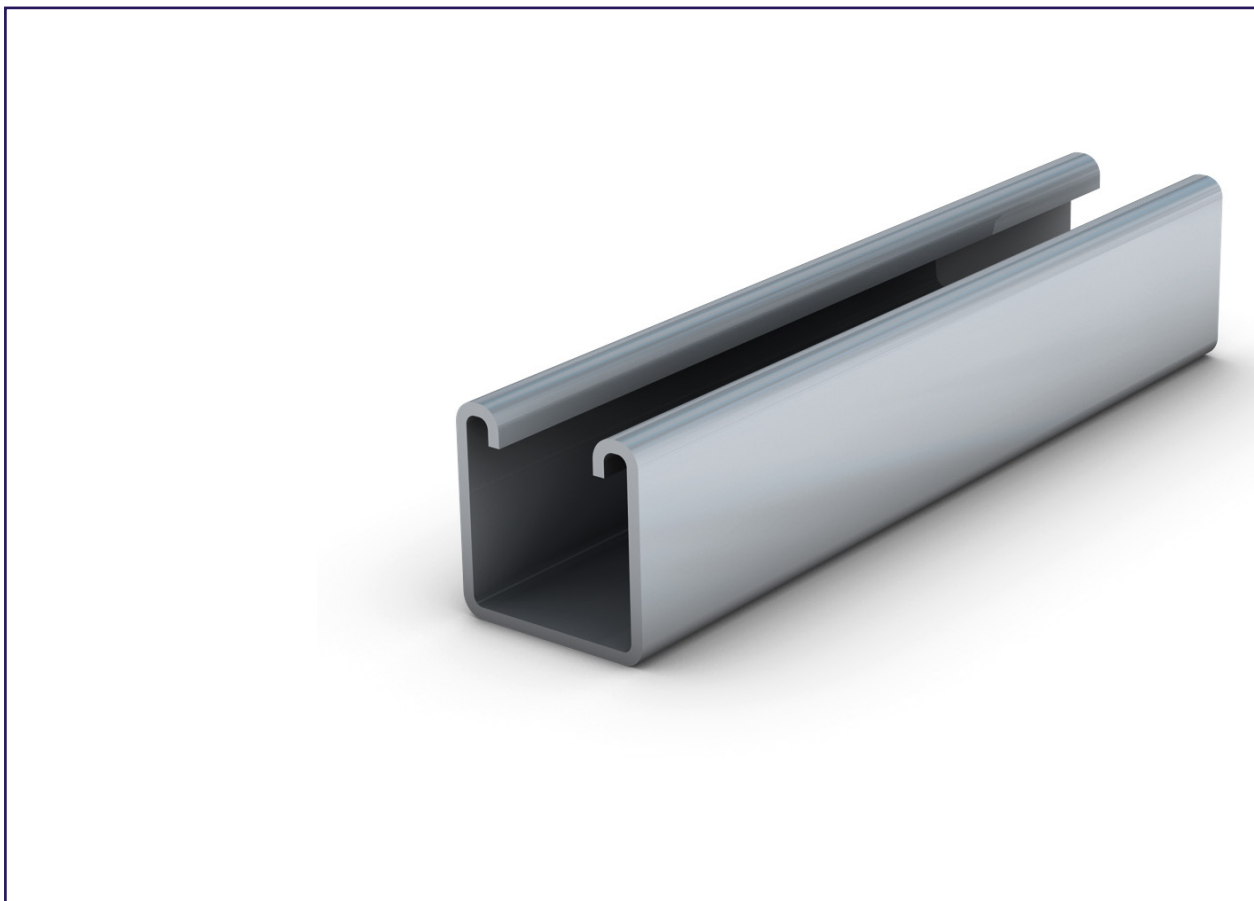
Brackets

-  Hot dip galvanized Mild Steel (Steel BS EN 10111 / BS EN 10130 and Galvanising BS EN 1461)

Straight Channel & Brackets

-  Stainless steel grade 1.4404 (316 marine) to BS EN10088-2





Intelok® Channel

- Galvanized steel with a minimum yield strength 280 N/mm².
- Beams are assumed to be simply supported.
- Load and deflection are calculated using a safety factor of 1.6 and an allowable stress of 175 N/mm².
- Results given are for Pre-galvanised steel.
- Beam loads are calculated from the column face and effective length in BS5950.
- The tables in the following pages show:
 1. The max safe working load,
 2. the load to give 1-200 deflection,
 3. load to give 1-360 deflection - the deflection used will depend on the installation designer.
- This also applies to Point and UDL loads.

ACCREDITED TO THE FOLLOWING STANDARDS:

**UK
CA**

QuickFix
Trunking

QuickFix Multi
Compartment
Trunking

Lighting
Trunking

Uniklip
Cable Tray

Speedway
Cable Ladder
Pre-Galv.
Cable Ladder

Cable Basket
Systems

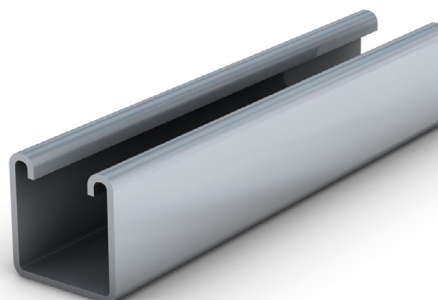
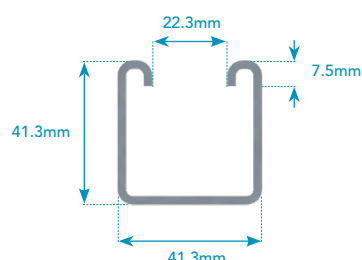
Channel &
Support

Accessories
& Supports

Index

CHANNEL & SUPPORT SYSTEMS

Deep Channel



Sectional Properties

CSA (mm ²)	I _{xx} (mm ⁴)	Z _{xx} (mm ³)	Weight (kg/m)	Yield (N/mm ²)
336.25	71450	3071	2.68	280

Safe Working Load Table

Span (m)	Uniformly Distributed Load				Point Load				Column Load
	Safe Working Load		Deflection Limit		Safe Working Load		Deflection Limit		Safe Axial Load (kg)
	Load (kg/m)	Def (mm)	Span/200 (kg)	Span/360 (kg)	Load (kg)	Def (mm)	Span/200 (kg)	Span/360 (kg)	
0.8	840.23	2.92	840.23	638.61	336.09	2.34	336.09	319.31	1,953.12
1	536.89	4.56	536.89	325.69	268.45	3.66	268.45	203.55	1,805.89
1.2	372.12	6.57	339.36	187.37	223.27	5.27	223.27	140.52	1,639.63
1.4	272.77	8.95	212.74	117.02	190.94	7.18	186.14	102.39	1,448.32
1.6	208.28	11.69	141.65	77.52	166.62	9.38	141.65	77.52	1,272.88
1.8	164.07	14.81	98.7	53.66	147.66	11.89	111.04	60.37	1,118.52
2	132.45	18.29	71.24	38.41	132.45	14.7	89.05	48.01	985.47
2.2	109.05	22.13	52.87	28.2	119.95	17.81	72.69	38.78	871.72
2.4	91.25	26.35	40.12	21.12	109.5	21.23	60.18	31.68	774.62
2.6	77.4	30.94	30.99	16.05	100.63	24.96	50.36	26.08	691.56
2.8	66.42	35.91	24.29	12.32	92.98	29	42.51	21.57	620.24
3	57.55	41.24	19.26	9.53	86.32	33.36	36.11	17.87	558.71
3.2	50.29	46.95	15.4	7.39	80.47	38.03	30.81	14.78	505.37
3.4	44.28	53.04	12.4	5.72	75.28	43.03	26.36	12.16	458.87
3.6	39.24	59.5	10.03	4.41	70.63	48.35	22.58	9.91	418.14
3.8	34.98	66.35	8.14	3.35	66.46	54.01	19.33	7.96	382.29
4	31.34	73.57	6.6	2.5	62.67	60	16.51	6.25	350.57
4.2	28.2	81.18	5.34	1.8	59.22	66.33	14.03	4.72	322.39
4.4	25.49	89.17	4.31	1.22	56.07	73	11.84	3.36	297.23
4.6	23.12	97.54	3.44	0.74	53.17	80.03	9.89	2.13	274.69
4.8	21.04	106.3	2.71	0.34	50.49	87.41	8.14	1.01	254.41
5	19.2	115.45	2.1	—	48	95.15	6.55	—	236.1

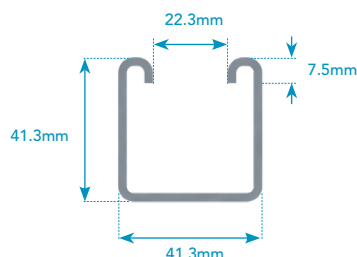
Part Code	Length (m)	Finish
UC4141/3	3	Galvanized to BS EN10346
UC4141/6	6	Galvanized to BS EN10346

For Hot Dip Galv., add GM to the start of the part code. eg. GMUC4141/3.

For Stainless Steel, add SS.

For Zinc Magnesium, add ZM.

Slotted Deep Channel



Slots 26 x 13 @ 50mm Pitch

Sectional Properties

CSA (mm ²)	Ixx (mm ⁴)	Zxx (mm ³)	Weight (kg/m)	Yield (N/mm ²)
302.8	60743	2860	2.59	280

Safe Working Load Table

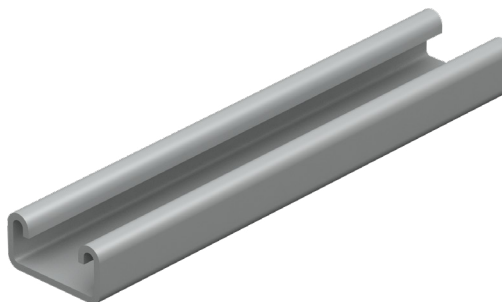
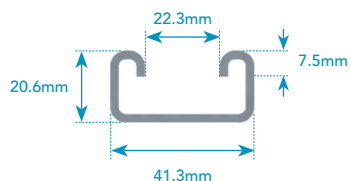
Span (m)	Uniformly Distributed Load				Point Load				Column Load
	Safe Working Load		Deflection Limit		Safe Working Load		Deflection Limit		Safe Axial Load (kg)
	Load (kg/m)	Def (mm)	Span/200 (kg)	Span/360 (kg)	Load (kg)	Def (mm)	Span/200 (kg)	Span/360 (kg)	
0.8	781.28	2.96	781.28	585.17	312.51	2.37	312.51	292.59	1608.53
1	499.17	4.63	499.17	298.32	249.58	3.71	249.58	186.45	1488.99
1.2	345.92	6.67	310.86	171.53	207.55	5.35	207.55	128.65	1352.75
1.4	253.52	9.08	194.79	107.05	177.46	7.28	170.44	93.67	1197.92
1.6	193.54	11.87	129.62	70.84	154.83	9.52	129.62	70.84	1055.63
1.8	152.43	15.02	90.26	48.97	137.18	12.07	101.54	55.09	930.01
2	123.01	18.56	65.08	34.99	123.01	14.92	81.35	43.73	821.31
2.2	101.25	22.46	48.24	25.63	111.38	18.08	66.33	35.24	728.01
2.4	84.70	26.74	36.56	19.14	101.64	21.56	54.83	28.71	648.06
2.6	71.82	31.40	28.19	14.49	93.37	25.34	45.81	23.55	579.44
2.8	61.60	36.44	22.05	11.08	86.24	29.45	38.58	19.39	520.34
3	53.36	41.86	17.43	8.51	80.04	33.88	32.68	15.97	469.22
3.2	46.61	47.66	13.90	6.55	74.57	38.63	27.80	13.11	424.79
3.4	41.02	53.84	11.15	5.03	69.73	43.72	23.70	10.68	385.97
3.6	36.33	60.40	8.98	3.82	65.39	49.14	20.20	8.59	351.90
3.8	32.36	67.35	7.24	2.85	61.49	54.89	17.20	6.78	321.85
4	28.98	74.69	5.83	2.07	57.95	60.99	14.58	5.18	295.21
4.2	26.06	82.41	4.68	1.43	54.73	67.44	12.29	3.75	271.51
4.4	23.54	90.53	3.73	0.90	51.78	74.24	10.25	2.48	250.32
4.6	21.33	99.04	2.93	0.46	49.07	81.41	8.43	1.32	231.30
4.8	19.40	107.94	2.27	0.09	46.56	88.93	6.80	0.27	214.17
5	17.69	117.25	1.70	—	44.23	96.83	5.32	—	198.68

Part Code	Length (m)	Finish
UC4141S/3	3	Galvanized to BS EN10346
UC4141S/6	6	Galvanized to BS EN10346

For Hot Dip Galv., add GM to the start of the part code. eg. GMUC4141S/3.
For Stainless Steel, add SS.
For Zinc Magnesium, add ZM.

CHANNEL & SUPPORT SYSTEMS

Shallow Channel



Sectional Properties

CSA (mm ²)	Ixx (mm ⁴)	Zxx (mm ³)	Weight (kg/m)	Yield (N/mm ²)
234.0	11743	956	1.84	280

Safe Working Load Table

Span (m)	Uniformly Distributed Load				Point Load				Column Load
	Safe Working Load		Deflection Limit		Safe Working Load		Deflection Limit		Safe Axial Load (kg)
	Load (kg/m)	Def (mm)	Span/200 (kg)	Span/360 (kg)	Load (kg)	Def (mm)	Span/200 (kg)	Span/360 (kg)	
0.8	261.82	5.52	189.16	104.28	104.73	4.43	94.58	52.14	902.13
1	166.98	8.63	95.96	52.50	83.49	6.92	59.98	32.81	691.82
1.2	115.45	12.43	54.77	29.62	69.27	9.99	41.08	22.21	540.46
1.4	84.39	16.93	33.81	17.98	59.07	13.62	29.59	15.73	431.10
1.6	64.23	22.13	22.05	11.44	51.38	17.83	22.05	11.44	350.53
1.8	50.40	28.03	14.95	7.49	45.36	22.62	16.81	8.43	289.84
2	40.51	34.64	10.40	4.97	40.51	28.01	13.00	6.21	243.14
2.2	33.20	41.95	7.36	3.28	36.52	33.99	10.12	4.51	206.50
2.4	27.63	49.97	5.25	2.11	33.16	40.59	7.88	3.16	177.24
2.6	23.30	58.71	3.74	1.27	30.30	47.82	6.08	2.06	153.52
2.8	19.87	68.17	2.63	0.65	27.81	55.68	4.61	1.14	134.02
3	17.10	78.35	1.80	0.19	25.64	64.19	3.38	0.36	117.80

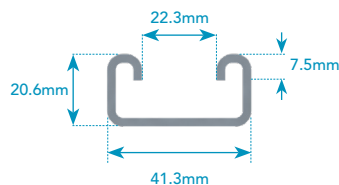
Part Code	Length (m)	Finish
UC4121/3	3	Galvanized to BS EN10346
UC4121/6	6	Galvanized to BS EN10346

For Hot Dip Galv., add GM to the start of the part code. eg. GMUC4121/3.

For Stainless Steel, add SS.

For Zinc Magnesium, add ZM.

Slotted Shallow Channel



Slots 26 x 13 @ 50mm Pitch

Sectional Properties

CSA (mm ²)	Ixx (mm ⁴)	Zxx (mm ³)	Weight (kg/m)	Yield (N/mm ²)
201.5	9669	880	1.72	280

Safe Working Load Table

Span (m)	Uniformly Distributed Load				Point Load				Column Load
	Safe Working Load		Deflection Limit		Safe Working Load		Deflection Limit		Safe Axial Load (kg)
	Load (kg/m)	Def (mm)	Span/200 (kg)	Span/360 (kg)	Load (kg)	Def (mm)	Span/200 (kg)	Span/360 (kg)	
0.8	241.96	5.63	171.33	94.38	96.78	4.51	85.67	47.19	715.12
1	154.27	8.80	86.83	47.43	77.13	7.06	54.27	29.64	551.98
1.2	106.63	12.68	49.48	26.68	63.98	10.19	37.11	20.01	433.35
1.4	77.90	17.27	30.49	16.13	54.53	13.90	26.68	14.11	346.93
1.6	59.26	22.58	19.82	10.20	47.41	18.20	19.82	10.20	282.85
1.8	46.48	28.60	13.38	6.62	41.83	23.09	15.05	7.45	234.33
2	37.34	35.34	9.26	4.34	37.34	28.60	11.58	5.42	196.84
2.2	30.57	42.80	6.50	2.80	33.63	34.72	8.94	3.86	167.31
2.4	25.43	50.99	4.59	1.74	30.51	41.47	6.89	2.61	143.67
2.6	21.42	59.91	3.22	0.98	27.85	48.87	5.24	1.59	124.45
2.8	18.25	69.57	2.22	0.42	25.55	56.92	3.88	0.74	108.60
3	15.68	79.97	1.46	0.00	23.53	65.64	2.74	0.01	95.39

Part Code	Length (m)	Finish
UC4121S/3	3	Galvanized to BS EN10346
UC4121S/6	6	Galvanized to BS EN10346

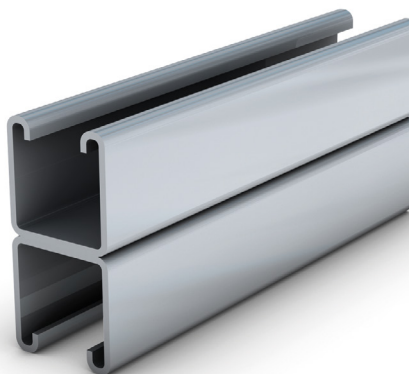
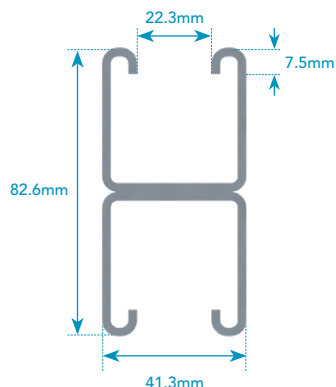
For Hot Dip Galv., add GM to the start of the part code. eg. GMUC4121S/3.

For Stainless Steel, add SS.

For Zinc Magnesium, add ZM.

CHANNEL & SUPPORT SYSTEMS

Back to Back Deep Channel



Sectional Properties

CSA (mm ²)	I _{xx} (mm ⁴)	Z _{xx} (mm ³)	Weight (kg/m)	Yield (N/mm ²)
672.5	375152	9083	5.35	280

Safe Working Load Table

Span (m)	Uniformly Distributed Load				Point Load				Column Load
	Safe Working Load		Deflection Limit		Safe Working Load		Deflection Limit		Safe Axial Load (kg)
	Load (kg/m)	Def (mm)	Span/200 (kg)	Span/360 (kg)	Load (kg)	Def (mm)	Span/200 (kg)	Span/360 (kg)	
0.8	2089.79	1.44	2089.79	2089.79	835.91	1.15	835.91	835.91	11796.81
1	1335.76	2.24	1335.76	1335.76	667.88	1.80	667.88	667.88	10406.84
1.2	926.16	3.23	926.16	926.16	555.70	2.59	555.70	555.70	8904.39
1.4	679.19	4.40	679.19	600.01	475.43	3.52	475.43	475.43	7435.66
1.6	518.89	5.75	518.89	400.22	415.12	4.61	415.12	400.22	6123.99
1.8	409.00	7.27	409.00	279.52	368.10	5.84	368.10	314.46	5043.75
2	330.39	8.98	330.39	202.35	330.39	7.21	330.39	252.93	4179.70
2.2	272.22	10.87	272.22	150.72	299.45	8.74	299.45	207.24	3493.94
2.4	227.99	12.94	211.00	114.88	273.59	10.41	273.59	172.32	2948.04
2.6	193.56	15.20	164.83	89.23	251.63	12.24	251.63	145.00	2510.05
2.8	166.24	17.63	130.92	70.40	232.74	14.21	229.12	123.19	2155.20
3	144.21	20.25	105.46	56.25	216.31	16.34	197.74	105.47	1864.79
3.2	126.17	23.05	85.97	45.42	201.87	18.62	171.94	90.84	1624.75
3.4	111.22	26.03	70.80	36.99	189.08	21.06	150.45	78.61	1424.49
3.6	98.70	29.20	58.81	30.33	177.65	23.66	132.33	68.25	1255.96
3.8	88.09	32.56	49.22	25.00	167.38	26.41	116.90	59.39	1113.00
4	79.04	36.10	41.45	20.69	158.09	29.33	103.62	51.72	990.83
4.2	71.25	39.82	35.09	17.15	149.63	32.41	92.11	45.03	885.71
4.4	64.50	43.73	29.83	14.23	141.91	35.65	82.04	39.14	794.69
4.6	58.61	47.83	25.45	11.80	134.81	39.06	73.17	33.92	715.44
4.8	53.44	52.12	21.77	9.75	128.27	42.63	65.31	29.26	646.06
5	48.88	56.60	18.65	8.02	122.21	46.38	58.29	25.07	585.02

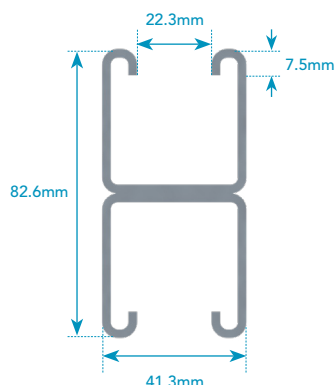
Part Code	Length (m)	Finish
UC4182/3	3	Galvanized to BS EN10346
UC4182/6	6	Galvanized to BS EN10346

For Hot Dip Galv., add GM to the start of the part code. eg. GMUC4182/3.

For Stainless Steel, add SS.

For Zinc Magnesium, add ZM.

Back to Back Deep Channel Slotted



Slots 26 x 13 @ 50mm Pitch

Sectional Properties

CSA (mm ²)	Ixx (mm ⁴)	Zxx (mm ³)	Weight (kg/m)	Yield (N/mm ²)
670.51	331156	8018	4.82	280

Safe Working Load Table

Span (m)	Uniformly Distributed Load				Point Load				Column Load
	Safe Working Load		Deflection Limit		Safe Working Load		Deflection Limit		Safe Axial Load (kg)
	Load (kg/m)	Def (mm)	Span/200 (kg)	Span/360 (kg)	Load (kg)	Def (mm)	Span/200 (kg)	Span/360 (kg)	
0.8	1759.09	1.33	1759.09	1759.09	703.64	1.06	703.64	703.64	8423.65
1	1124.11	2.08	1124.11	1124.11	562.06	1.66	562.06	562.06	7460.16
1.2	779.19	2.99	779.19	779.19	467.51	2.40	467.51	467.51	6407.77
1.4	571.21	4.07	571.21	544.98	399.85	3.27	399.85	399.85	5370.42
1.6	436.22	5.32	436.22	363.36	348.98	4.27	348.98	348.98	4435.76
1.8	343.67	6.74	343.67	253.63	309.31	5.41	309.31	285.34	3660.46
2	277.48	8.32	277.48	183.47	277.48	6.69	277.48	229.34	3037.14
2.2	228.50	10.07	228.50	136.54	251.35	8.10	251.35	187.74	2540.63
2.4	191.24	11.99	191.24	103.96	229.49	9.66	229.49	155.94	2144.32
2.6	162.25	14.08	149.37	80.64	210.93	11.36	210.93	131.04	1825.69
2.8	139.25	16.34	118.54	63.52	194.95	13.19	194.95	111.16	1567.13
3	120.69	18.77	95.39	50.66	181.04	15.17	178.87	94.98	1355.25
3.2	105.50	21.37	77.68	40.81	168.80	17.30	155.35	81.63	1179.93
3.4	92.91	24.14	63.88	33.15	157.95	19.57	135.75	70.45	1033.54
3.6	82.37	27.08	52.99	27.10	148.26	21.99	119.22	60.97	910.25
3.8	73.44	30.19	44.27	22.25	139.53	24.56	105.13	52.85	805.60
4	65.82	33.48	37.20	18.33	131.63	27.28	93.00	45.82	716.12
4.2	59.26	36.94	31.42	15.12	124.44	30.15	82.48	39.68	639.09
4.4	53.57	40.57	26.64	12.46	117.86	33.18	73.26	34.27	572.36
4.6	48.61	44.38	22.66	10.25	111.81	36.37	65.14	29.46	514.24
4.8	44.26	48.36	19.31	8.39	106.22	39.72	57.93	25.17	463.33
5	40.42	52.53	16.48	6.82	101.04	43.23	51.50	21.30	418.53

Part Code	Length (m)	Finish
UC4182S/3	3	Galvanized to BS EN10346
UC4182S/6	6	Galvanized to BS EN10346

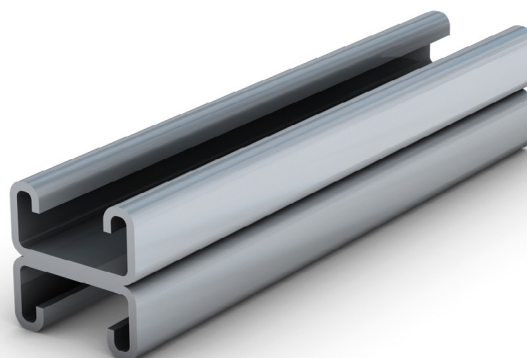
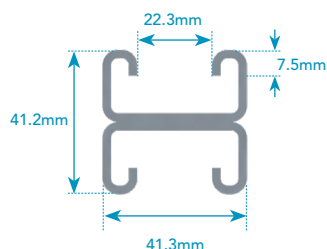
For Hot Dip Galv., add GM to the start of the part code, eg. GMUC4182S/3.

For Stainless Steel, add SS.

For Zinc Magnesium, add ZM.

CHANNEL & SUPPORT SYSTEMS

Back to Back Shallow Channel



Sectional Properties

CSA (mm ²)	I _{xx} (mm ⁴)	Z _{xx} (mm ³)	Weight (kg/m)	Yield (N/mm ²)
605.51	363427	8800	5	280

Safe Working Load Table

Span (m)	Uniformly Distributed Load				Point Load				Column Load
	Safe Working Load		Deflection Limit		Safe Working Load		Deflection Limit		Safe Axial Load (kg)
	Load (kg/m)	Def (mm)	Span/200 (kg)	Span/360 (kg)	Load (kg)	Def (mm)	Span/200 (kg)	Span/360 (kg)	
0.8	2,089.01	1.45	2,089.01	2,089.01	835.6	1.16	835.6	835.6	10,770.29
1	1,335.26	2.27	1,335.26	1,335.26	667.63	1.82	667.63	667.63	9,562.42
1.2	925.82	3.27	925.82	925.82	555.49	2.62	555.49	555.49	8,241.48
1.4	678.93	4.45	678.93	592.03	475.25	3.57	475.25	475.25	6,933.90
1.6	518.7	5.82	518.7	394.88	414.96	4.67	414.96	394.88	5,741.39
1.8	408.84	7.37	408.84	275.77	367.96	5.91	367.96	310.24	4,745.70
2	330.26	9.1	330.26	199.61	330.26	7.31	330.26	249.51	3,941.83
2.2	272.12	11.01	271.8	148.66	299.33	8.85	299.33	204.41	3,299.91
2.4	227.9	13.11	208.15	113.3	273.48	10.55	273.48	169.95	2,786.81
2.6	193.49	15.39	162.59	87.99	251.53	12.4	251.53	142.98	2,373.98
2.8	166.18	17.86	129.13	69.4	232.65	14.4	225.97	121.45	2,038.86
3	144.15	20.51	104	55.44	216.23	16.55	195	103.95	1,764.22
3.2	126.12	23.35	84.77	44.75	201.8	18.87	169.54	89.51	1,536.98
3.4	111.18	26.37	69.8	36.44	189.01	21.34	148.32	77.43	1,347.26
3.6	98.66	29.58	57.97	29.87	177.58	23.97	130.43	67.2	1,187.51
3.8	88.06	32.98	48.5	24.61	167.31	26.76	115.19	58.44	1,051.95
4	79.01	36.57	40.83	20.35	158.03	29.71	102.08	50.86	936.07
4.2	71.23	40.34	34.56	16.86	149.58	32.83	90.71	44.25	836.36
4.4	64.48	44.3	29.37	13.98	141.85	36.11	80.77	38.44	750.02
4.6	58.59	48.45	25.05	11.57	134.76	39.56	72.01	33.28	674.83
4.8	53.42	52.8	21.41	9.56	128.21	43.19	64.24	28.67	609.02
5	48.86	57.33	18.34	7.85	122.16	46.98	57.31	24.53	551.12

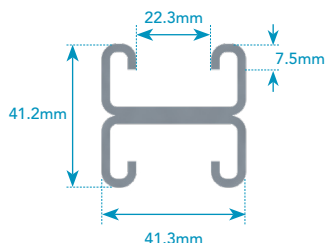
Part Code	Length (m)	Finish
UC4142/3	3	Galvanized to BS EN10346
UC4142/6	6	Galvanized to BS EN10346

For Hot Dip Galv., add GM to the start of the part code. eg. GMUC4142/3.

For Stainless Steel, add SS.

For Zinc Magnesium, add ZM.

Back to Back Shallow Channel Slotted



Slots 26 x 13 @ 50mm Pitch

Sectional Properties

CSA (mm ²)	Ixx (mm ⁴)	Zxx (mm ³)	Weight (kg/m)	Yield (N/mm ²)
464.01	56340	2728	4	280

Safe Working Load Table

Span (m)	Uniformly Distributed Load				Point Load				Column Load
	Safe Working Load		Deflection Limit		Safe Working Load		Deflection Limit		Safe Axial Load (kg)
	Load (kg/m)	Def (mm)	Span/200 (kg)	Span/360 (kg)	Load (kg)	Def (mm)	Span/200 (kg)	Span/360 (kg)	
0.8	644.32	2.91	644.32	491.92	257.73	2.33	257.73	245.96	3,908.07
1	411.19	4.54	411.19	250.09	205.59	3.64	205.59	156.3	3,094.74
1.2	284.54	6.54	260.66	143.19	170.73	5.25	170.73	107.39	2,422.64
1.4	208.18	8.91	162.8	88.82	145.73	7.16	142.45	77.72	1,922.47
1.6	158.62	11.64	107.86	58.3	126.9	9.37	107.86	58.3	1,552.92
1.8	124.64	14.74	74.67	39.86	112.18	11.88	84	44.85	1,276.41
2	100.34	18.21	53.45	28.07	100.34	14.7	66.81	35.09	1,065.63
2.2	82.35	22.05	39.25	20.19	90.59	17.83	53.97	27.76	901.87
2.4	68.68	26.27	29.4	14.71	82.41	21.28	44.09	22.07	772.33
2.6	58.03	30.86	22.34	10.79	75.44	25.05	36.31	17.54	668.19
2.8	49.59	35.82	17.16	7.92	69.42	29.15	30.03	13.85	583.26
3	42.77	41.16	13.27	5.75	64.16	33.57	24.89	10.79	513.09
3.2	37.2	46.88	10.3	4.1	59.51	38.34	20.59	8.2	454.44
3.4	32.58	52.99	7.98	2.81	55.38	43.45	16.95	5.98	404.91
3.6	28.7	59.48	6.15	1.8	51.66	48.92	13.83	4.04	362.69
3.8	25.42	66.35	4.68	0.98	48.31	54.75	11.12	2.33	326.4
4	22.63	73.62	3.49	0.32	45.25	60.94	8.73	0.81	294.95
4.2	20.22	81.28	2.52	—	42.46	67.51	6.62	—	267.52
4.4	18.13	89.34	1.72	—	39.89	74.46	4.73	—	243.43
4.6	16.31	97.8	1.05	—	37.51	81.81	3.02	—	222.15
4.8	14.71	106.66	0.49	—	35.31	89.56	1.46	—	203.25
5	13.3	115.93	0.01	—	33.25	97.73	0.04	—	186.37

Part Code	Length (m)	Finish
UC4142S/3	3	Galvanized to BS EN10346
UC4142S/6	6	Galvanized to BS EN10346

For Hot Dip Galv. , add GM to the start of the part code. eg. GMUC4142S/3.

For Stainless Steel, add SS.

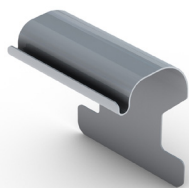
For Zinc Magnesium, add ZM.

CHANNEL & SUPPORT SYSTEMS

Standard Finish of Channel Brackets (*exceptions apply):



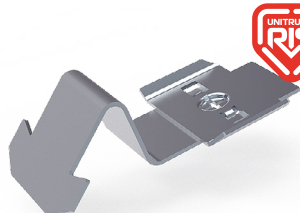
Tray to Channel Klip



Part Code	Suitable for Tray Type
CHTR25	KLMR
CHTR50	KLHR

*Formed from sprung steel.

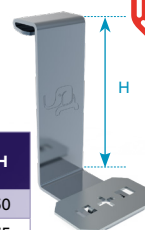
Basket to Channel Klip



Part Code
UFC41M

*Formed from sprung steel.

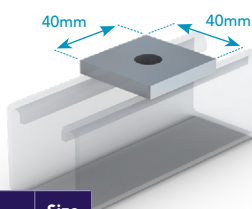
Trunking to Channel Bracket



Part Code	H
TKHDB2	50
TKHDB3	75
TKHDB4	100
TKHDB6	150

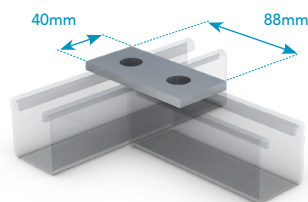
*Formed from sprung steel.

Square Plate



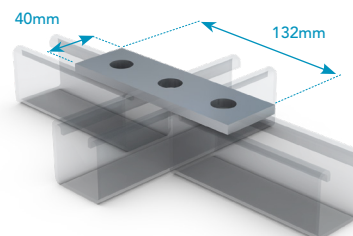
Part Code	Size (mm)
325AJ03	6
325AJ05	8
325AJ07	10
325AJ10	12

Two Hole Plate



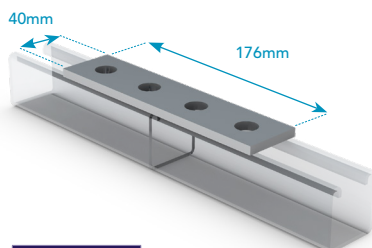
Part Code
325AD11

Three Hole Plate



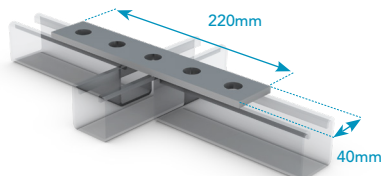
Part Code
325AC11

Four Hole Plate



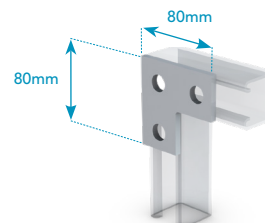
Part Code
325AC13

Five Hole Plate



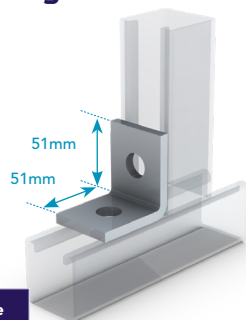
Part Code
325AY10

L Bracket



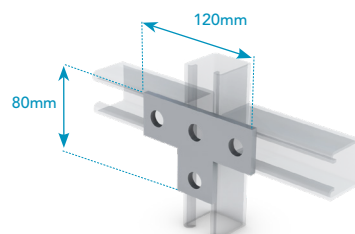
Part Code
325AG10

Right Angle Bracket



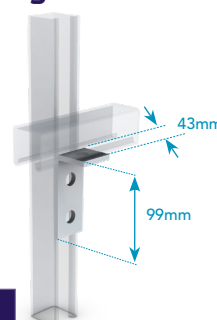
Part Code
325AS10

T Bracket



Part Code
325AF13

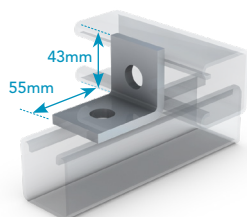
Right Angle Bracket



Part Code
325AC09

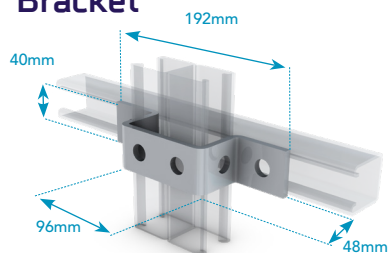


Right Angle Bracket



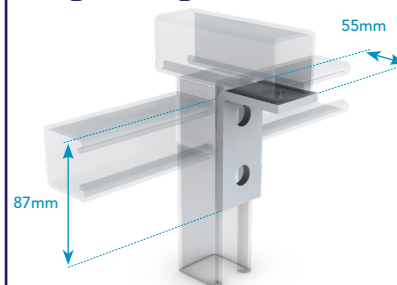
Part Code
325AD10

Double Channel Bracket



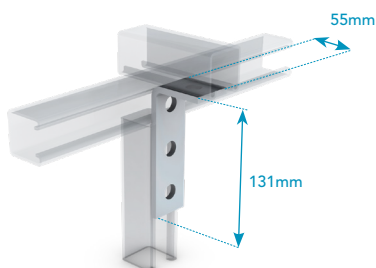
Part Code
325AJ11

Right Angle Bracket



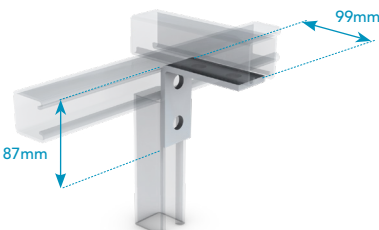
Part Code
325AC10

Right Angle Bracket



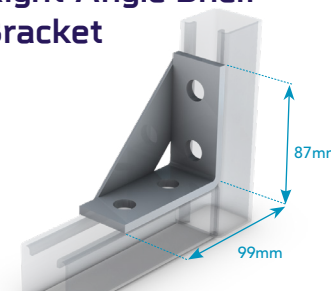
Part Code
325AE10

Right Angle Bracket



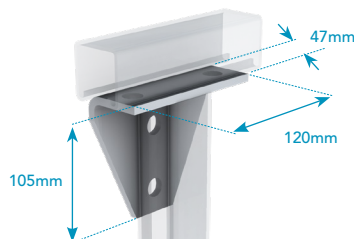
Part Code
325AE11

Right Angle Shelf Bracket



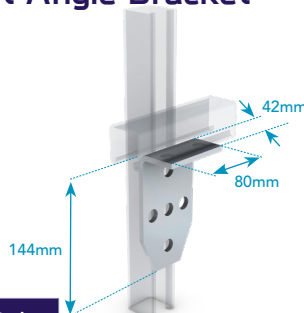
Part Code
325AE12

Right Angle Bracket



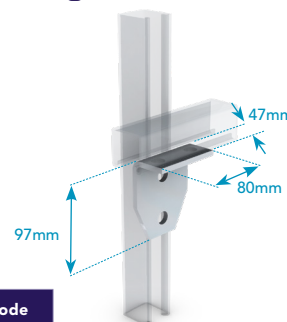
Part Code
325AQ10

Right Angle Bracket



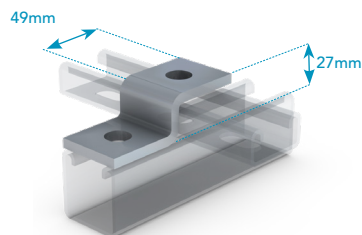
Part Code
325AQ11

Right Angle Bracket



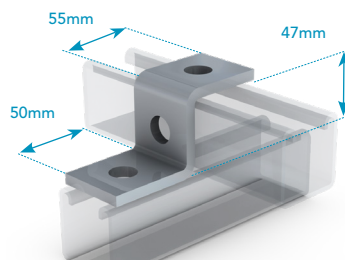
Part Code
325AQ12

Shallow 'Z' Bracket



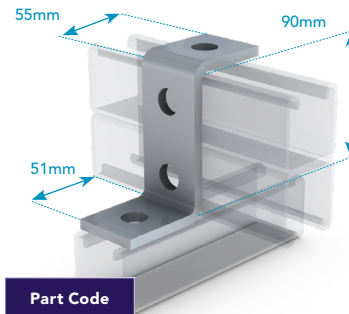
Part Code
325AD28

Deep 'Z' Bracket



Part Code
325AC12

Multiple 'Z' Bracket



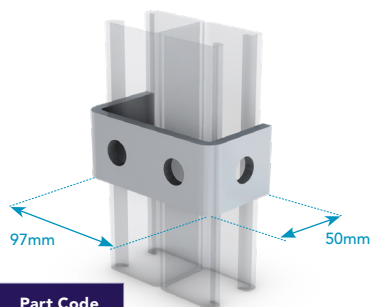
Part Code
325AU10

CHANNEL & SUPPORT SYSTEMS

Standard Finish of Channel Brackets (*exceptions apply):



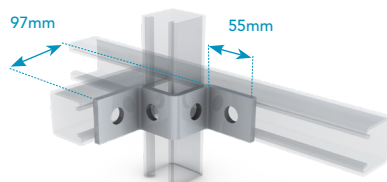
Back to Back Bracket



Part Code

325AT11

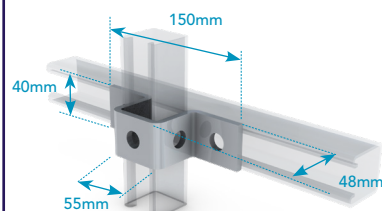
'W' Shaped Deep Bracket



Part Code

325AU15

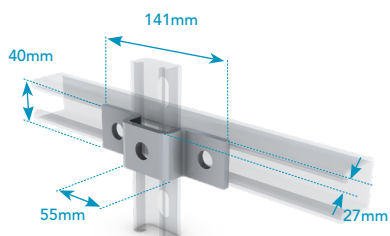
Deep 'U' Bracket



Part Code

325AJ12

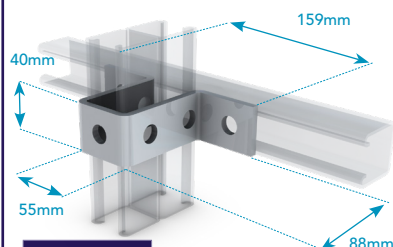
Shallow 'U' Bracket



Part Code

325AJ13

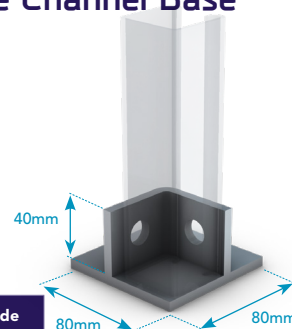
Multi-Channel Bracket



Part Code

325AJ14

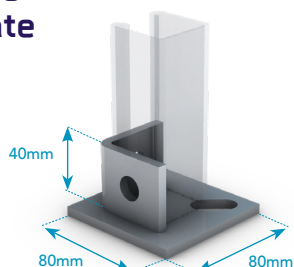
Single Channel Base Plate



Part Code

325AR10

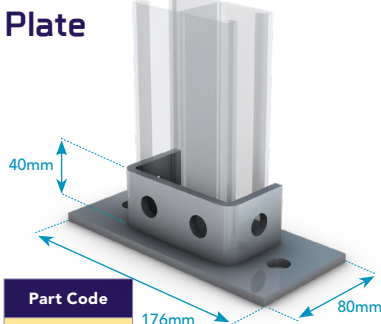
Single Channel Base Plate



Part Code

325AN10

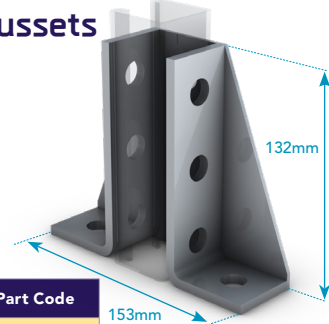
Double Channel Base Plate



Part Code

325AT10

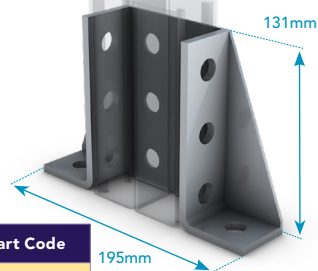
Wing Fitting with Gussets



Part Code

325AW01

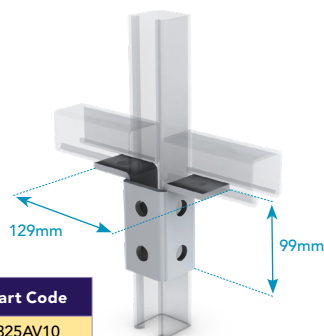
Double Channel Wing Fitting



Part Code

325AW02

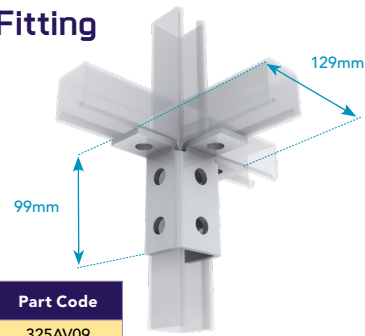
Two Leg Wing Fitting



Part Code

325AV10

Three Leg Wing Fitting

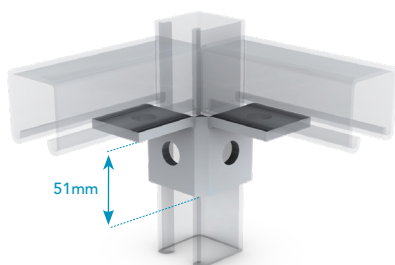


Part Code

325AV09



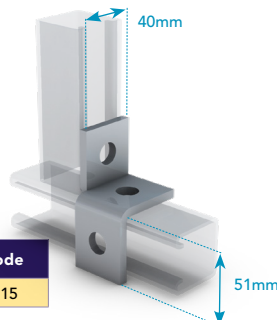
3 Way Corner Bracket



Part Code

325AV02

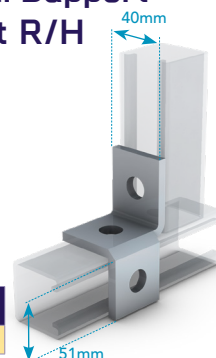
Channel Support Bracket L/H



Part Code

325AG15

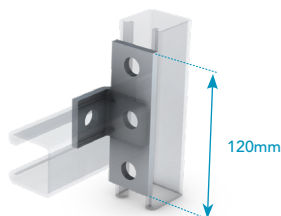
Channel Support Bracket R/H



Part Code

325AG16

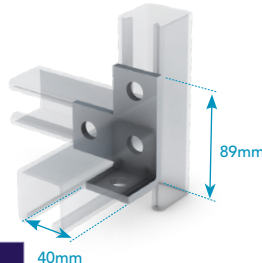
Channel Support Bracket



Part Code

325AF10

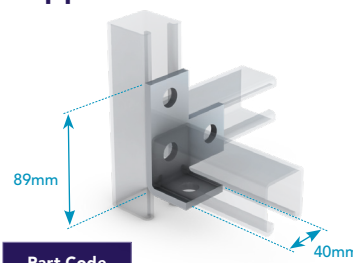
L/H Channel Support Bracket



Part Code

325AF11

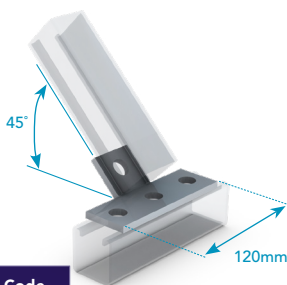
R/H Channel Support Bracket



Part Code

325AF12

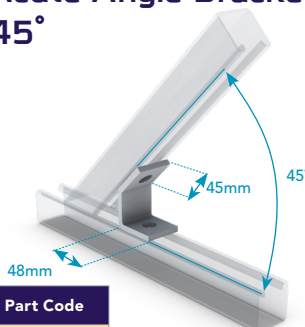
45° Angle Bracket



Part Code

325AF14

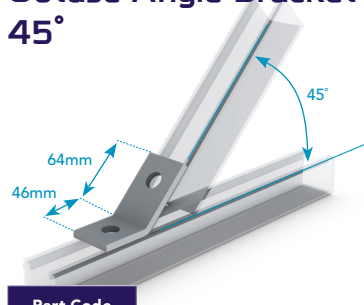
Acute Angle Bracket 45°



Part Code

325AH11

Obtuse Angle Bracket 45°

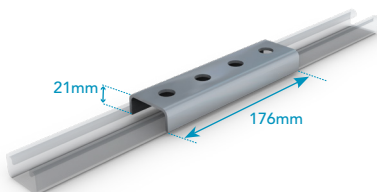


Part Code

325AD17

Other angles available to order

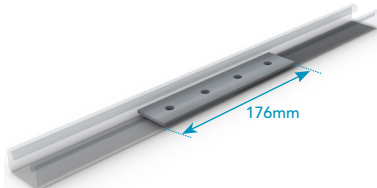
Shallow External Connector



Part Code

325AK11

Shallow Internal Connector

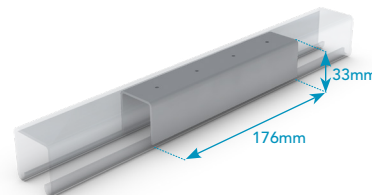


Part Code

325AK13

M10 set screws supplied separately. Not structural.

Deep Internal Connector



Part Code

336AB08

*Formed from pre-galvanized steel. Not structural.

QuickFix Trunking

QuickFix Multi Compartment Trunking

Lighting Trunking

Uniklip Cable Tray

Speedway Cable Ladder
Pre-Galv. Cable Ladder

Cable Basket Systems

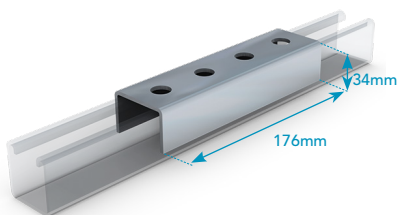
Channel & Support

Accessories & Supports

Index

CHANNEL & SUPPORT SYSTEMS

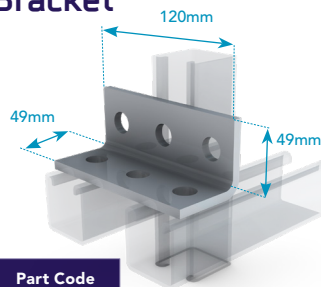
Deep External Connector



Part Code

325AK10

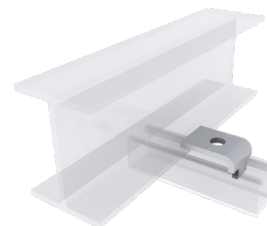
Cross Support Bracket



Part Code

325AB10

J Shaped Beam Clamp

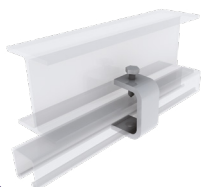


Part Code

325AP11

Max. load as pair = 300kg.

Deep C Shaped Beam Clamp



Including M12x40 cone point screw. Max. load as pair = 300kg.

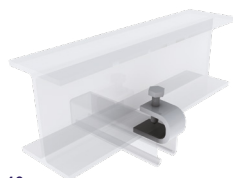
Part Code

325AX10

Flange thickness (mm)

up to 18

C Shaped Beam Clamp



Including M10x40 cone point screw. Max. load as pair = 250kg.

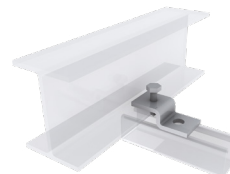
Part Code

325AX11

Flange thickness (mm)

up to 17

Z Shaped Beam Clamp



Including M10x40 cone point screw. Max. load as pair = 300kg.

Part Code

325AP10

Flange thickness (mm)

up to 17

Beam Clamp (Shallow Channel)



Including M10x40 cone point screw. Max. load as pair = 500kg.

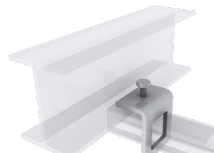
Part Code

325AL11

Flange thickness (mm)

up to 15

Beam Clamp (Deep Channel)



Including M10x40 cone point screw. Max. load as pair = 500kg.

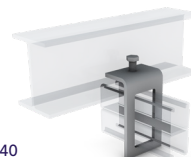
Part Code

325AL10

Flange thickness (mm)

up to 15

Beam Clamp (Deep Back to Back Window)



Including M10x40 cone point screw. Max. load as pair = 500kg.

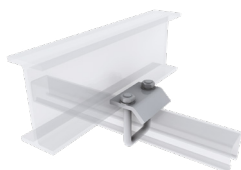
Part Code

325AL09

Flange thickness (mm)

up to 15

Beam Clamp (Deep Channel)



Also suitable for shallow channel up to 25mm. Max. load as pair = 1100kg.

Part Code

325AM10

Flange range (mm)

25

Beam Clamp (Back to Back Deep Channel)



Supplied singly with nuts, bolts and washers. Max. load as pair = 1100kg.

Part Code

325AM12

Flange range (mm)

up tp 25

Heavy Duty Beam Clamp (Back to Back Deep Channel)



Part Code

325AM13

Flange range (mm)

up to 25

325AM14

25 - 40

Max. load as pair = 1800kg.

Beam Clamp



Part Code

325AP13

'Z' Purlin Clip

(M10 Hole)



Part Code

389AH10

Cone Pointed Bolts



Part Code	Thread Size
M10X40CPB	M10x40
M12X40CPB	M12x40

End Cap

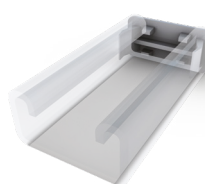
(Deep)



Part Code	Finish
325AA10	Black PVC
325AA12	White PVC

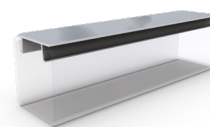
End Cap

(Shallow)



Part Code	Finish
325AA11	Black PVC
325AA13	White PVC

Cover Strip



Part Code	Length (m)	Finish
339AA10	3	White PVC
339AA11	3	Black PVC
339AB10	3	Pre-Galvanised

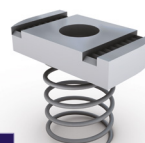
Short Spring Channel Nuts



Part Code	Thread
UCM6/S	M6
UCM8/S	M8
UCM10/S	M10
UCM12/S	M12

Sold in packs of 100.

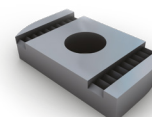
Long Spring Channel Nuts



Part Code	Thread
UCM6/L	M6
UCM8/L	M8
UCM10/L	M10
UCM12/L	M12

Sold in packs of 100.

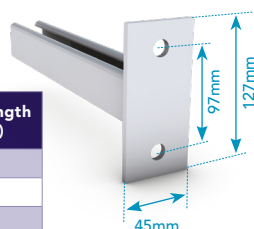
Channel Nuts Less Spring



Part Code	Thread
UCM6/N	M6
UCM8/N	M8
UCM10/N	M10
UCM12/N	M12

Sold in packs of 100.

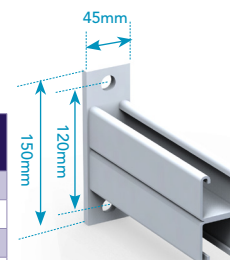
Single Channel Cantilever Arm



Part Code	Product	Arm Length (mm)
CARMSCP150GM	2 Hole	150
CARMSCP300GM	2 Hole	300
CARMSCP450GM	2 Hole	450
CARMSCP600GM	2 Hole	600
CARMSCP750GM	2 Hole	750
CARMSCP900GM	2 Hole	900

Hole diameter is 15mm.

Back to Back Cantilever Arm



Part Code	Product	Arm Length (mm)
CARMBBP150GM	2 Hole	150
CARMBBP300GM	2 Hole	300
CARMBBP450GM	2 Hole	450
CARMBBP600GM	2 Hole	600
CARMBBP750GM	2 Hole	750
CARMBBP900GM	2 Hole	900

Hole diameter is 15mm.

SECTION 08: ACCESSORIES & SUPPORTS

Cable Management installations often require a wide range of ancillary items such as fixings and accessories. Unitrunk locations stock a vast range of these items to offer installers have a reliable 'single source' supply of components to meet their project requirements.

Although fixings and accessories are often small value parts, they can be important components in the overall installation therefore, breadth of range and product quality are important factors when choosing a supplier.

It's impossible to feature every product from this wide ranging product area in one catalogue so whilst you'll find many industry standard items in the following pages, if you have specific requirements that aren't shown then please call your local Unitrunk branch for expert support and assistance.

Multiple finishes may be available including zinc plated (EZ), hot dip galvanised (GA) and stainless steel (SS). Please specify your preferred finish when ordering.

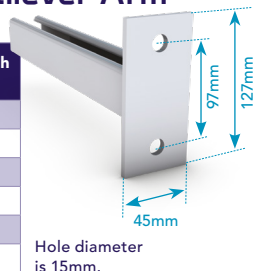


ACCREDITED TO THE FOLLOWING STANDARDS:



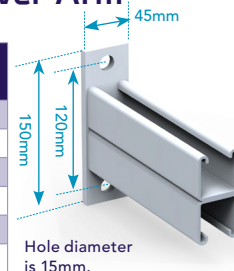
Single Channel Cantilever Arm

Part Code	Product	Arm Length (mm)
CARMSCP150GM	2 Hole	150
CARMSCP300GM	2 Hole	300
CARMSCP450GM	2 Hole	450
CARMSCP600GM	2 Hole	600
CARMSCP750GM	2 Hole	750
CARMSCP900GM	2 Hole	900



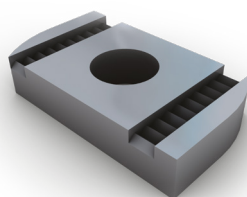
Back to Back Cantilever Arm

Part Code	Product	Arm Length (mm)
CARMBBP150GM	2 Hole	150
CARMBBP300GM	2 Hole	300
CARMBBP450GM	2 Hole	450
CARMBBP600GM	2 Hole	600
CARMBBP750GM	2 Hole	750
CARMBBP900GM	2 Hole	900



Channel Nuts No Spring

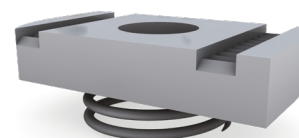
Part Code	Thread Size
UCM6/N	M6
UCM8/N	M8
UCM10/N	M10
UCM12/N	M12



Sold in packs of 100.

Short Spring Channel Nuts

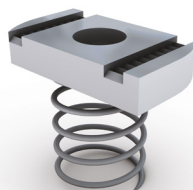
Part Code	Thread Size
UCM6/S	M6
UCM8/S	M8
UCM10/S	M10
UCM12/S	M12



Sold in packs of 100.

Long Channel Spring Nuts

Part Code	Thread Size
UCM6/L	M6
UCM8/L	M8
UCM10/L	M10
UCM12/L	M12



Sold in packs of 100.

Cone Point Bolts

Part Code	Thread Size (mm)
M10x40/CPB	M10x40



Sold in packs of 100.

Threaded Rod

Part Code	Thread Size
M6R3	M6
M8R3	M8
M10R3	M10
M12R3	M12



Supplied in 3m lengths.

Drop In Anchors

Part Code	Thread Size
M6A	M6
M8A	M8
M10A	M10
M12A	M12



Sold in packs of 100.

Roofing Nuts & Bolts

Part Code	Thread Size (mm)
M6X12RNB	M6x12
M6X16RNB	M6x16
M6X20RNB	M6x20
M6X25RNB	M6x25
M6X30RNB	M6x30
M6X35RNB	M6x35
M6X40RNB	M6x40



Other sizes available. Please ask for details.

Rod Joiners

Part Code	Thread Size
M6RJ	M6
M8RJ	M8
M10RJ	M10
M12RJ	M12



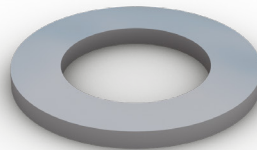
Sold in packs of 100.

ACCESSORIES & SUPPORTS

Flat Washers

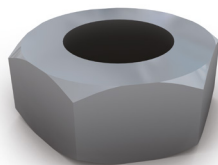
Part Code	Thread Size
M6FW	M6
M8FW	M8
M10FW	M10
M12FW	M12

Sold in packs of 100.



Full Hexagonal Nuts

Part Code	Thread Size
M6HN	M6
M8HN	M8
M10HN	M10
M12HN	M12



Beam Clamp

Part Code	Thread/Hole Size (mm)
FC6T	M6 Threaded
FC8T	M8 Threaded
FC10T	M10 Threaded
FC11	11mm Plain Hole*
FC13	13mm Plain Hole**



*Max. girder width for bolting 19mm
**Max. girder width for bolting 23mm

Hex Head Set Screws

Part Code	Available Size (mm)						Thread Size
M6 x Size HS	20	25	30	35	40	-	M6
M8 x Size HS	20	25	30	35	40	-	M8
M10 x Size HS	20	25	30	35	40	50	M10
M12 x Size HS	20	25	30	35	40	50	M12

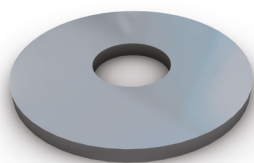
Unitrunk stocks a large range of set screws in thread sizes M6, M8, M10 and M12. Popular lengths range from 20mm to 40mm and are stocked at all Unitrunk distribution points. Sold in packs of 100.



Mudguard Washers

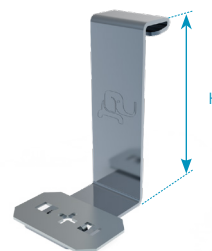
Part Code	Size
M6MW	M6
M8MW	M8
M10MW	M10
M12MW	M12

Sold in packs of 100.



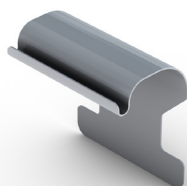
Trunking to Channel Bracket

Part Code	H
TKHDB2	50
TKHDB3	75
TKHDB4	100
TKHDB6	150



Tray to Channel Klip

Part Code	Suitable for Tray Type
CHTR25	KLMR
CHTR50	KLHR



Basket to Channel Klip

Part Code
UFC41M

