



Stainless Steel Cable Management



Our History

Based at our purpose built manufacturing facility located conveniently in Luton, Bedfordshire, Lasnek is the UK's premier manufacturer of Stainless Steel Cable Management products.

With over 30 years of engineering expertise in stainless steel fabrication, Lasnek has consistently demonstrated commitment to quality, service and technical innovation. By supplying facilities producing some of the World's most recognised brands, you can be assured of receiving a quality Lasnek product.

Why Choose Lasnek?

- We specialise in stainless steel fabrication techniques guaranteeing a quality product
- Substantial manufacturing facilities provides control of our comprehensive inventory
- Our in-house design team turn concepts into reality
- Same day despatch
- Large inventory

The Lasnek Company Commitment

'To provide the highest quality support, from concept and manufacturing to timely supply - our pursuit is excellence in quality stainless steel cable management products.'



'The pursuit of excellence in the concept, design, manufacture and support of stainless steel cable management products'

Installations Worldwide

- | | |
|-------------------|-----------------|
| ● Arla Foods | ● Nestlé |
| ● BP | ● PepsiCo |
| ● Britvic | ● Premier Foods |
| ● Coca Cola | ● Rolls-Royce |
| ● GlaxoSmithKline | ● Tetra Pak |
| ● Mars UK | ● Wrigley |

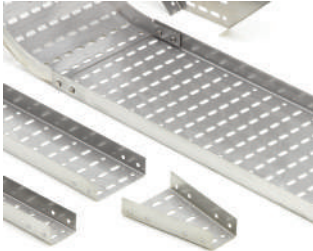
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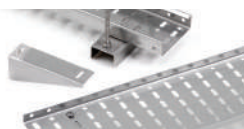
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KM Series Trunking Key Features:

- 3 metre lengths complete with cover
- Supplied complete with coupler and fixings
- Fittings available in 3 cover configurations
- Stainless Steel 304 'food grade' 1.2mm thickness
- Supplied in protective plastic coating
- Satin or Mirror finish options
- Wide range of fittings and accessories
- Stock sizes 50mm – 200mm

Options Available:

- Larger sizes up to 600mm
- Stainless Steel 316 'marine grade'
- Dividers and cable retainers
- Bespoke fittings and cover configurations
- OEM order kitting service
- IP rated versions on request

1.5km of Lasnek trunking installed in Kingsway Tunnel, Merseyside



KM Series Trunking System

...Used extensively in production environments...

- Corrosion resistant
- Suitable for hygienic areas
- Quick and easy to install
- Offers high degree of mechanical protection
- Reduces radiated EMC

Product Specification:

Grade : 304 – 1.4301 Stainless Steel

316 – 1.4404 (option)

Thickness: 1.2mm

Finish: Dull polish satin – 220 grit

Mirror (304) – 1.4301

Standards: UL listed

Length
Coupler: Included, complete with fixing set

Fitting
Coupler: Included, complete with fixing set
2 supplied with 'Tee'

Availability: Immediate despatch from stock



MADE IN THE UK

LENGTHS

Lengths - 3 metre



WxH - mm	Weight (kg)	Satin Ref.	Mirror Ref.
50 x 50	7.60	K22-03	M22-03
75 x 75	10.60	K33-03	M33-03
100 x 50*	10.60	K42-03	M42-03
100 x 100	12.50	K44-03	M44-03
150 x 50*	12.50	K62-03	M62-03
150 x 100	17.00	K64-03	M64-03
150 x 150	20.00	K66-03	M66-03

FITTINGS

Tee - Inside Cover



WxH - mm	Weight (kg)	Satin Ref.	Mirror Ref.
50 x 50	0.92	K22-90	M22-90
75 x 75	1.60	K33-90	M33-90
100 x 100	2.60	K44-90	M44-90
150 x 100	2.31	K64-90	M64-90
150 x 150	3.02	K66-90	M66-90

Tee - Outside Cover



WxH - mm	Weight (kg)	Satin Ref.	Mirror Ref.
50 x 50	0.92	K22-91	M22-91
75 x 75	1.60	K33-91	M33-91
100 x 100	2.60	K44-91	M44-91
150 x 100	2.31	K64-91	M64-91
150 x 150	3.02	K66-91	M66-91

Tee - Front Cover



WxH - mm	Weight (kg)	Satin Ref.	Mirror Ref.
50 x 50	0.92	K22-92	M22-92
75 x 75	1.60	K33-92	M33-92
100 x 100	2.60	K44-92	M44-92
150 x 100	2.31	K64-92	M64-92
150 x 150	3.02	K66-92	M66-92

Bend - 90° Inside Cover



WxH - mm	Weight (kg)	Satin Ref.	Mirror Ref.
50 x 50	0.63	K22-93	M22-93
75 x 75	1.15	K33-93	M33-93
100 x 100	1.84	K44-93	M44-93
150 x 100	1.77	K64-93	M64-93
150 x 150	2.41	K66-93	M66-93

Bend - 90° Outside Cover



WxH - mm	Weight (kg)	Satin Ref.	Mirror Ref.
50 x 50	0.63	K22-94	M22-94
75 x 75	1.15	K33-94	M33-94
100 x 100	1.84	K44-94	M44-94
150 x 100	1.77	K64-94	M64-94
150 x 150	2.41	K66-94	M66-94

Bend - 90° Front Cover



WxH - mm	Weight (kg)	Satin Ref.	Mirror Ref.
50 x 50	0.63	K22-95	M22-95
75 x 75	1.15	K33-95	M33-95
100 x 100	1.84	K44-95	M44-95
150 x 100	1.77	K64-95	M64-95
150 x 150	2.41	K66-95	M66-95

Elbow - 45° Inside Cover



WxH - mm	Weight (kg)	Satin Ref.	Mirror Ref.
50 x 50	0.59	K22-16	M22-16
75 x 75	1.02	K33-16	M33-16
100 x 100	1.65	K44-16	M44-16
150 x 100	1.48	K64-16	M64-16
150 x 150	1.87	K66-16	M66-16

Elbow - 45° Outside Cover



WxH - mm	Weight (kg)	Satin Ref.	Mirror Ref.
50 x 50	0.59	K22-17	M22-17
75 x 75	1.02	K33-17	M33-17
100 x 100	1.65	K44-17	M44-17
150 x 100	1.48	K64-17	M64-17
150 x 150	1.87	K66-17	M66-17

Elbow - 45° Front Cover



WxH - mm	Weight (kg)	Satin Ref.	Mirror Ref.
50 x 50	0.59	K22-18	M22-18
75 x 75	1.02	K33-18	M33-18
100 x 100	1.65	K44-18	M44-18
150 x 100	1.48	K64-18	M64-18
150 x 150	1.87	K66-18	M66-18

* 100 x 50 and 150 x 50 fittings available on request

ACCESSORIES

Side Coupling



WxH - mm	Satin Ref.	Mirror Ref.
50 x 50	K22-20	M22-20
75 x 75	K33-20	M33-20
100 x 100	K44-20	M44-20
150 x 100	K64-20	M64-20
150 x 150	K66-20	M66-20

Flange Adaptor



Removable Lid

WxH - mm	Satin Ref.	Mirror Ref.
50 x 50	K22-25	M22-25
75 x 75	K33-25	M33-25
100 x 100	K44-25	M44-25
150 x 100	K64-25	M64-25
150 x 150	K66-25	M66-25

End Cap



WxH - mm	Satin Ref.	Mirror Ref.
50 x 50	K22-21	M22-21
75 x 75	K33-21	M33-21
100 x 100	K44-21	M44-21
150 x 100	K64-21	M64-21
150 x 150	K66-21	M66-21

Square Reducer



Satin Ref. Mirror Ref.

WxH - mm	Satin Ref.	Mirror Ref.
75 x 75	K33S**	M33S**
100 x 100	K44S**	M44S**
150 x 100	K64S**	M64S**
150 x 150	K66S**	M66S**

Straight Coupling



WxH - mm	Ref.
50 x 50	X22-22
75 x 75	X33-22
100 x 100	X44-22
150 x 100	X64-22
150 x 150	X66-22

Screw Sets (100)



Size	Ref.
All	X00-24

Cover Fixing Kits



Size	Ref.
50 x 50	X20-23
75 x 75	X30-23
100 x 100	X40-23
150 x 100	XT0-23
150 x 150	XT0-23

MADE IN THE UK



KS Series Apex Trunking Key Features:

- 3 metre lengths complete with coupler
- Supplied complete with 10 degree Apex cover and fixings
- Fittings available in 3 cover configurations
- Stainless Steel 304 'food grade' 1.2mm thickness
- Supplied in plastic protective coating
- Change of cover direction kits available
- Satin or Mirror finish options
- Wide range of fittings and accessories
- Standard dimensions 75mm – 150mm widths

Options Available:

- Larger sizes up to 600mm
- Stainless Steel 316 'marine grade'
- Dividers and cable retainers
- Bespoke fittings and cover configurations
- OEM order kitting service
- IP rated versions on request

KS Series Apex Trunking System

...A new slant on a Lasnek favourite...

- For use where flat surfaces are prohibited
- Reduction in build up of unwanted debris
- Durable and with high protection to corrosion
- Hygienic and aesthetically pleasing
- Easy installation
- Offers high degree of mechanical protection
- Reduces radiated EMC
- Compatible with the Lasnek KM series

Product Specification:

Grade:	304 – 1.4301 Stainless Steel 316 – 1.4404 (option)
Thickness:	1.2mm
Finish:	Dull polish satin – 220 grit Mirror (304) – 1.4301
Standards:	UL listed
Length	
Coupler:	Included, complete with fixing set
Fitting	
Coupler:	Included, complete with fixing set 2 supplied with 'Tee'
Availability:	Immediate despatch from stock



MADE IN THE UK

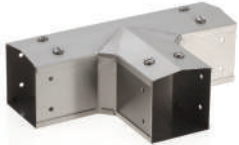
LENGTHS

Lengths 3 metre	WxH - mm	Weight (kg)	Satin Ref.	Mirror Ref.
	75 x 75	10.60	K33-03-S10	M33-03-S10
	100 x 100	14.00	K44-03-S10	M44-03-S10
	150 x 100	18.00	K64-03-S10	M64-03-S10
	150 x 150	20.50	K66-03-S10	M66-03-S10
	*Bespoke Sizes on Request			

FITTINGS

Tee - Inside Cover	WxH - mm	Weight (kg)	Satin Ref.	Mirror Ref.
	75 x 75	1.70	K33-90-S10	M33-90-S10
	100 x 100	1.88	K44-90-S10	M44-90-S10
	150 x 100	3.00	K64-90-S10	M64-90-S10
	150 x 150	3.05	K66-90-S10	M66-90-S10

Tee - Outside Cover	WxH - mm	Weight (kg)	Satin Ref.	Mirror Ref.
	75 x 75	1.70	K33-91-S10	M33-91-S10
	100 x 100	2.64	K44-91-S10	M44-91-S10
	150 x 100	3.00	K64-91-S10	M64-91-S10
	150 x 150	3.05	K66-91-S10	M66-91-S10

Tee - Front Cover	WxH - mm	Weight (kg)	Satin Ref.	Mirror Ref.
	75 x 75	1.50	K33-92-S10	M33-92-S10
	100 x 100	2.08	K44-92-S10	M44-92-S10
	150 x 100	2.75	K64-92-S10	M64-92-S10
	150 x 150	3.06	K66-92-S10	M66-92-S10

Bend - 90° Inside Cover	WxH - mm	Weight (kg)	Satin Ref.	Mirror Ref.
	75 x 75	0.95	K33-93-S10	M33-93-S10
	100 x 100	1.91	K44-93-S10	M44-93-S10
	150 x 100	2.25	K64-93-S10	M64-93-S10
	150 x 150	2.50	K66-93-S10	M66-93-S10

Bend - 90° Outside Cover	WxH - mm	Weight (kg)	Satin Ref.	Mirror Ref.
	75 x 75	0.95	K33-94-S10	M33-94-S10
	100 x 100	1.69	K44-94-S10	M44-94-S10
	150 x 100	2.25	K64-94-S10	M64-94-S10
	150 x 150	2.50	K66-94-S10	M66-94-S10

Bend - 90° Front Cover	WxH - mm	Weight (kg)	Satin Ref.	Mirror Ref.
	75 x 75	1.20	K33-95-S10	M33-95-S10
	100 x 100	1.92	K44-95-S10	M44-95-S10
	150 x 100	2.50	K64-95-S10	M64-95-S10
	150 x 150	2.50	K66-95-S10	M66-95-S10

Elbow - 45° Inside Cover



WxH - mm	Weight (kg)	Satin Ref.	Mirror Ref.
75 x 75	1.20	K33-16-S10	M33-16-S10
100 x 100	1.40	K44-16-S10	M44-16-S10
150 x 100	1.75	K64-16-S10	M64-16-S10
150 x 150	2.00	K66-16-S10	M66-16-S10

Elbow - 45° Outside Cover



WxH - mm	Weight (kg)	Satin Ref.	Mirror Ref.
75 x 75	1.20	K33-17-S10	M33-17-S10
100 x 100	1.75	K44-17-S10	M44-17-S10
150 x 100	1.75	K64-17-S10	M64-17-S10
150 x 150	2.00	K66-17-S10	M66-17-S10

Elbow - 45° Front Cover



WxH - mm	Weight (kg)	Satin Ref.	Mirror Ref.
75 x 75	1.00	K33-18-S10	M33-18-S10
100 x 100	1.37	K44-18-S10	M44-18-S10
150 x 100	1.75	K64-18-S10	M64-18-S10
150 x 150	2.00	K66-18-S10	M66-18-S10

ACCESSORIES

Side Coupling



WxH - mm	Satin Ref.	Mirror Ref.
75 x 75	K33-20	M33-20
100 x 100	K44-20	M44-20
150 x 100	K64-20	M64-20
150 x 150	K66-20	M66-20

Flange Adaptor



WxH - mm	Satin Ref.	Mirror Ref.
75 x 75	K33-25-S10	M33-25-S10
100 x 100	K44-25-S10	M44-25-S10
150 x 100	K64-25-S10	M64-25-S10
150 x 150	K66-25-S10	M66-25-S10

End Cap



WxH - mm	Satin Ref.	Mirror Ref.
75 x 75	K33-21-S10	M33-21-S10
100 x 100	K44-21-S10	M44-21-S10
150 x 100	K64-21-S10	M64-21-S10
150 x 150	K66-21-S10	M66-21-S10

Square Reducer



WxH - mm	Satin Ref.	Mirror Ref.
100 x 100	K44S**-S10	M44S**
150 x 100	K64S**-S10	M64S**
150 x 150	K66S**-S10	M66S**

Straight Coupling



WxH - mm	Ref.
75 x 75	X33-22
100 x 100	X44-22
150 x 100	X64-22
150 x 150	X66-22

Screw Sets (100)



Size	Ref.
All	X00-24

Cover Fixing Kit

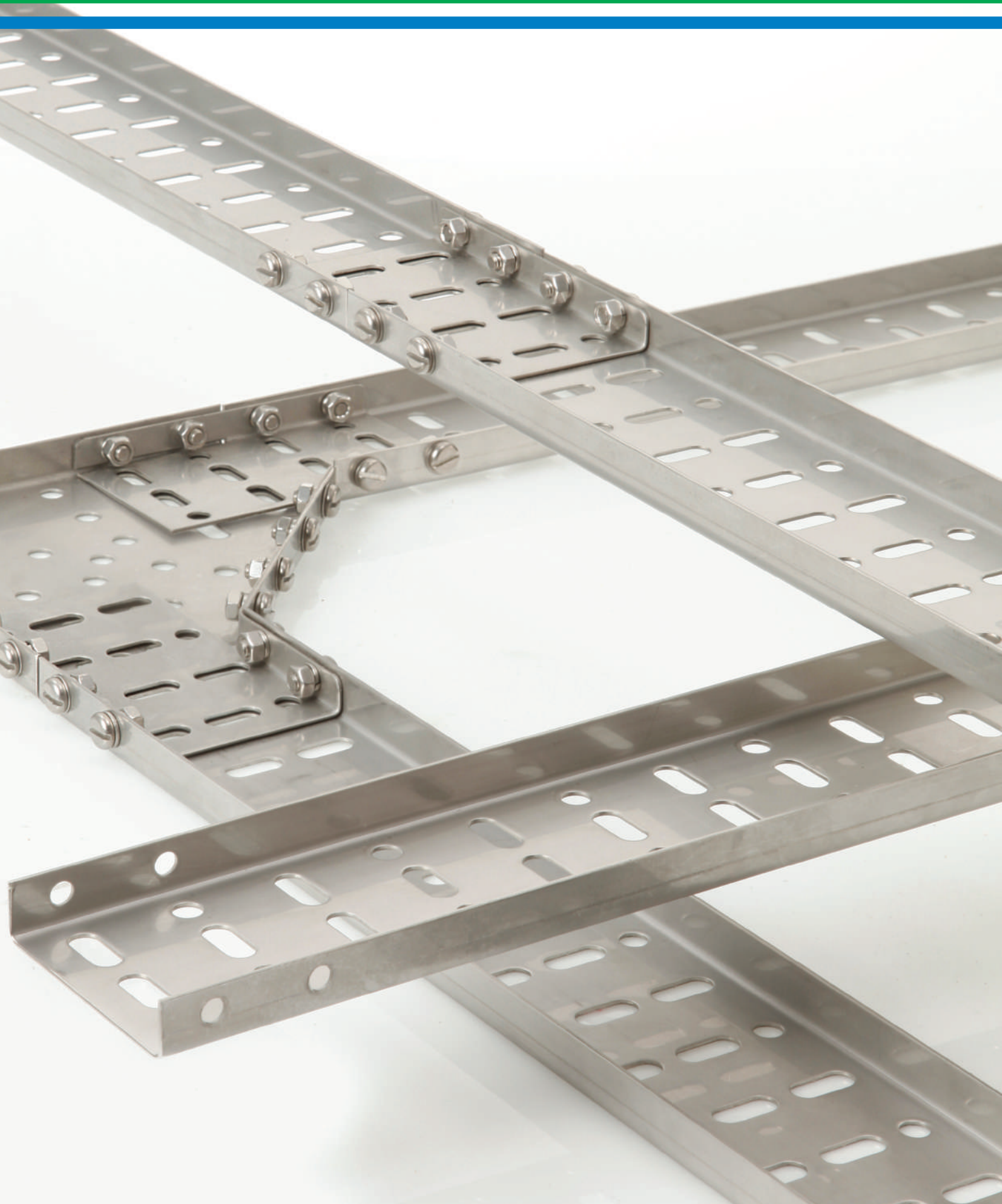


Size - mm	Ref.
75 x 75	X30-23-S10
100 x 100	X40-23-S10
150 x 100	XT0-23-S10
150 x 150	XT0-23-S10



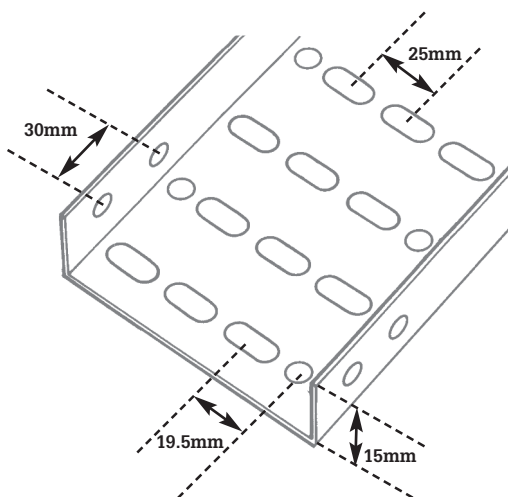
 Call
+ 44 (0) 1 582 425 777
for a quotation

MADE IN THE UK



LDSF Cable Tray Key Features:

- 1.5mm thickness material across all widths
- Supplied in 3 metre lengths
- 15mm high side profile
- Lengths and fittings supplied with coupler and screw sets
- All risers utilise 2mm laser cut side profile
- Choice of fittings and mounting brackets
- Dimensions from 50mm – 300mm
- Bespoke fittings and sizes
- Order kitting



Installations of Lasnek LDSF include Navy submarines



Light Duty Single Flange Tray

Minimum size... ...maximum strength

- Hygienic straight edge profile
- Increased corrosion resistance and durability
- All edges deburred for increased safety
- Reduced deflection between supports
- Can be installed both vertically and horizontally
- Quick and easy to install

Product Specification:

Material: 304 – 1.4301 Stainless Steel

316 – 1.4404 (option)

Thickness: 1.5mm – all widths

Finish: 2B matt finish

Side Profile: 15mm high

Length

Coupler: Single piece, complete with fixing set

Fitting

Coupler: Single piece adjustable, complete with fixing set.

2 supplied with 'Tee' & 3 supplied with 'Intersection'

Availability: From stock

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LENGTHS

Lengths 3 metre



WxH - mm	Weight (kg)	304 Ref.	316 Ref.
50 x 15	2.64	LDSF-050-03	A-LDSF-050-03
75 x 15	3.17	LDSF-075-03	A-LDSF-075-03
100 x 15	4.20	LDSF-100-03	A-LDSF-100-03
150 x 15	5.25	LDSF-150-03	A-LDSF-150-03
225 x 15	7.84	LDSF-225-03	A-LDSF-225-03
300 x 15	9.93	LDSF-300-03	A-LDSF-300-03
450 x 15	14.00	LDSF-450-03	A-LDSF-450-03

FITTINGS

90° Flat Bend



Width - mm	Weight (kg)	304 Ref.	316 Ref.
50	0.48	LDSF-050-95	A-LDSF-050-95
75	0.52	LDSF-075-95	A-LDSF-075-95
100	0.51	LDSF-100-95	A-LDSF-100-95
150	0.93	LDSF-150-95	A-LDSF-150-95
225	1.36	LDSF-225-95	A-LDSF-225-95
300	1.79	LDSF-300-95	A-LDSF-300-95
450	2.67	LDSF-450-95	A-LDSF-450-95

90° Outside Riser



Width - mm	Weight (kg)	304 Ref.	316 Ref.
50	0.36	LDXF-050-94	A-LDXF-050-94
75	0.40	LDXF-075-94	A-LDXF-075-94
100	0.48	LDXF-100-94	A-LDXF-100-94
150	0.65	LDXF-150-94	A-LDXF-150-94
225	0.73	LDXF-225-94	A-LDXF-225-94
300	0.96	LDXF-300-94	A-LDXF-300-94
450	1.13	LDXF-450-94	A-LDXF-450-94

90° Inside Riser



Width - mm	Weight (kg)	304 Ref.	316 Ref.
50	0.36	LDXF-050-93	A-LDXF-050-93
75	0.40	LDXF-075-93	A-LDXF-075-93
100	0.48	LDXF-100-93	A-LDXF-100-93
150	0.65	LDXF-150-93	A-LDXF-150-93
225	0.73	LDXF-225-93	A-LDXF-225-93
300	0.96	LDXF-300-93	A-LDXF-300-93
450	1.13	LDXF-450-93	A-LDXF-450-93

Equal Flat Tee



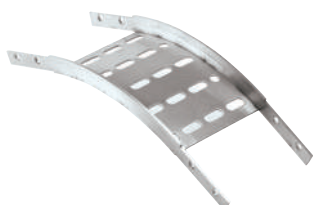
Width - mm	Weight (kg)	304 Ref.	316 Ref.
50	0.59	LDSF-050-92	A-LDSF-050-92
75	0.84	LDSF-075-92	A-LDSF-075-92
100	0.95	LDSF-100-92	A-LDSF-100-92
150	1.75	LDSF-150-92	A-LDSF-150-92
225	2.56	LDSF-225-92	A-LDSF-225-92
300	2.96	LDSF-300-92	A-LDSF-300-92
450	5.19	LDSF-450-92	A-LDSF-450-92

45° Flat Bend



Width - mm	Weight (kg)	304 Ref.	316 Ref.
50	0.35	LDSF-050-18	A-LDSF-050-18
75	0.44	LDSF-075-18	A-LDSF-075-18
100	0.43	LDSF-100-18	A-LDSF-100-18
150	0.68	LDSF-150-18	A-LDSF-150-18
225	1.03	LDSF-225-18	A-LDSF-225-18
300	1.28	LDSF-300-18	A-LDSF-300-18
450	2.11	LDSF-450-18	A-LDSF-450-18

45° Outside Riser



Width - mm	Weight (kg)	304 Ref.	316 Ref.
50	0.26	LDXF-050-17	A-LDXF-050-17
75	0.28	LDXF-075-17	A-LDXF-075-17
100	0.30	LDXF-100-17	A-LDXF-100-17
150	0.34	LDXF-150-17	A-LDXF-150-17
225	0.45	LDXF-225-17	A-LDXF-225-17
300	0.57	LDXF-300-17	A-LDXF-300-17
450	0.67	LDXF-450-17	A-LDXF-450-17

45° Inside Riser



Width - mm	Weight (kg)	304 Ref.	316 Ref.
50	0.26	LDXF-050-16	A-LDXF-050-16
75	0.28	LDXF-075-16	A-LDXF-075-16
100	0.30	LDXF-100-16	A-LDXF-100-16
150	0.34	LDXF-150-16	A-LDXF-150-16
225	0.45	LDXF-225-16	A-LDXF-225-16
300	0.57	LDXF-300-16	A-LDXF-300-16
450	0.67	LDXF-450-16	A-LDXF-450-16

Intersection



Width - mm	Weight (kg)	304 Ref.	316 Ref.
50	0.74	LDSF-050-99	A-LDSF-050-99
75	1.31	LDSF-075-99	A-LDSF-075-99
100	1.41	LDSF-100-99	A-LDSF-100-99
150	1.94	LDSF-150-99	A-LDSF-150-99
225	3.15	LDSF-225-99	A-LDSF-225-99
300	3.66	LDSF-300-99	A-LDSF-300-99
450	5.48	LDSF-450-99	A-LDSF-450-99

Coupler



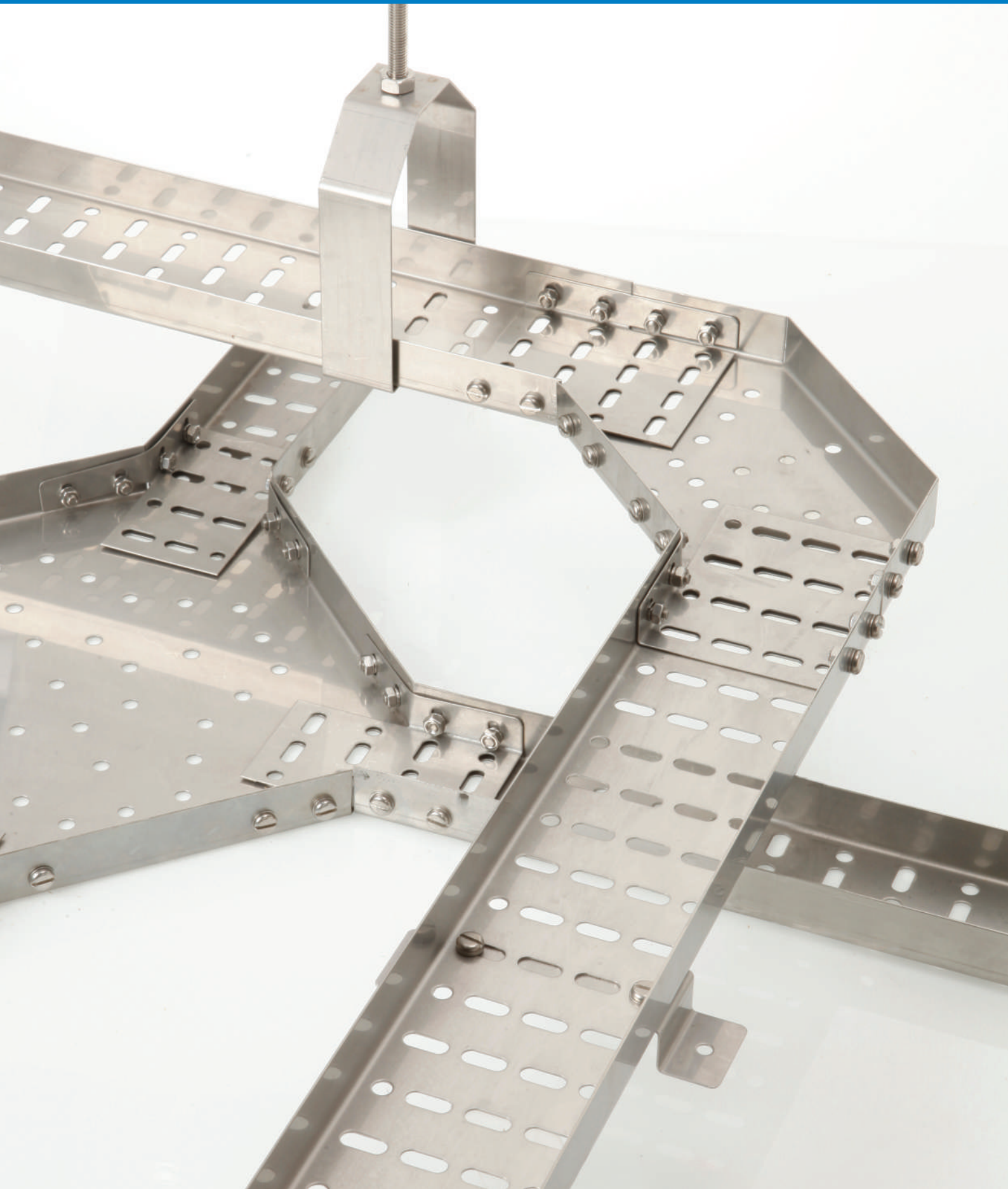
Width - mm	Weight (kg)	304 Ref.	316 Ref.
50	0.8	LDXF-050-22	A-LDXF-050-22
75	0.11	LDXF-075-22	A-LDXF-075-22
100	0.14	LDXF-100-22	A-LDXF-100-22
150	0.19	LDXF-150-22	A-LDXF-150-22
225	0.28	LDXF-225-22	A-LDXF-225-22
300	0.37	LDXF-300-22	A-LDXF-300-22
450	0.56	LDXF-450-22	A-LDXF-450-22

Reducer



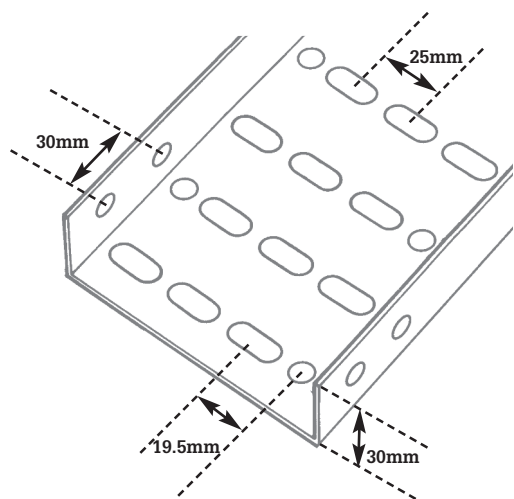
Width 1 - Width 2 - mm	304 Ref.	316 Ref.
450-***	LDSF-450B**	A-LDSF-450B**
300-***	LDSF-300B**	A-LDSF-300B**
225-***	LDSF-225B**	A-LDSF-225B**
150-***	LDSF-150B**	A-LDSF-150B**
100-***	LDSF-100B**	A-LDSF-100B**
075-***	LDSF-075B50	A-LDSF-075B50

MADE IN THE UK



MDSF Cable Tray Key Features:

- 1.2mm thickness material across all widths
- Supplied in 3 metre lengths
- 30mm high side profile
- Lengths and fittings supplied with coupler and screw sets
- All risers utilise 2mm laser cut side profile
- Choice of fittings and mounting brackets
- Dimensions from 50mm – 450mm
- Bespoke fittings and sizes
- Order kitting



Used extensively within production facilities



Medium Duty Single Flange Tray

...Industries preferred choice...

- Used extensively in food and beverage facilities
- Straight edge wall profile for increased hygiene
- All edges de-burred for increased safety
- Increased corrosion resistance and durability
- Can be installed both vertically and horizontally
- Multiple mounting configurations
- Quick and easy to install

Product Specification:

Material: 304 – 1.4301 Stainless Steel
316 – 1.4404 (option)

Thickness : 1.2mm – all widths

Finish: 2B matt finish

Side Profile: 30mm high

Length
Coupler: Single piece, complete with fixing set

Fitting
Coupler: Single piece adjustable, complete with fixing set.

2 supplied with 'Tee' & 3
supplied with 'Intersection'

Availability: From stock

MADE IN THE UK

LENGTHS

Lengths 3 metre	WxH - mm	Weight (kg)	304 Ref.	316 Ref.
	50 x 30	3.15	MDSF-050-03	A-MDSF-050-03
	75 x 30	3.67	MDSF-075-03	A-MDSF-075-03
	100 x 30	4.19	MDSF-100-03	A-MDSF-100-03
	150 x 30	5.24	MDSF-150-03	A-MDSF-150-03
	225 x 30	6.81	MDSF-225-03	A-MDSF-225-03
	300 x 30	8.87	MDSF-300-03	A-MDSF-300-03
	450 x 30	13.01	MDSF-450-03	A-MDSF-450-03

FITTINGS

90° Flat Bend	Width - mm	Weight (kg)	304 Ref.	316 Ref.
	50	0.42	MDSF-050-95	A-MDSF-050-95
	75	0.44	MDSF-075-95	A-MDSF-075-95
	100	0.54	MDSF-100-95	A-MDSF-100-95
	150	0.77	MDSF-150-95	A-MDSF-150-95
	225	1.18	MDSF-225-95	A-MDSF-225-95
	300	1.78	MDSF-300-95	A-MDSF-300-95
	450	3.49	MDSF-450-95	A-MDSF-450-95

90° Outside Riser	Width - mm	Weight (kg)	304 Ref.	316 Ref.
	50	0.58	MDXF-050-94	A-MDXF-050-94
	75	0.65	MDXF-075-94	A-MDXF-075-94
	100	0.77	MDXF-100-94	A-MDXF-100-94
	150	0.82	MDXF-150-94	A-MDXF-150-94
	225	0.93	MDXF-225-94	A-MDXF-225-94
	300	1.17	MDXF-300-94	A-MDXF-300-94
	450	1.52	MDXF-450-94	A-MDXF-450-94

90° Inside Riser	Width - mm	Weight (kg)	304 Ref.	316 Ref.
	50	0.58	MDXF-050-93	A-MDXF-050-93
	75	0.65	MDXF-075-93	A-MDXF-075-93
	100	0.77	MDXF-100-93	A-MDXF-100-93
	150	0.82	MDXF-150-93	A-MDXF-150-93
	225	0.93	MDXF-225-93	A-MDXF-225-93
	300	1.17	MDXF-300-93	A-MDXF-300-93
	450	1.52	MDXF-450-93	A-MDXF-450-93

Equal Flat Tee	Width - mm	Weight (kg)	304 Ref.	316 Ref.
	50	0.83	MDSF-050-92	A-MDSF-050-92
	75	0.99	MDSF-075-92	A-MDSF-075-92
	100	1.16	MDSF-100-92	A-MDSF-100-92
	150	1.60	MDSF-150-92	A-MDSF-150-92
	225	2.26	MDSF-225-92	A-MDSF-225-92
	300	2.64	MDSF-300-92	A-MDSF-300-92
	450	5.00	MDSF-450-92	A-MDSF-450-92

45° Flat Bend



Width - mm	Weight (kg)	304 Ref.	316 Ref.
50	0.35	MDSF-050-18	A-MDSF-050-18
75	0.43	MDSF-075-18	A-MDSF-075-18
100	0.53	MDSF-100-18	A-MDSF-100-18
150	0.66	MDSF-150-18	A-MDSF-150-18
225	1.01	MDSF-225-18	A-MDSF-225-18
300	1.23	MDSF-300-18	A-MDSF-300-18
450	2.08	MDSF-450-18	A-MDSF-450-18

45° Outside Riser



Width - mm	Weight (kg)	304 Ref.	316 Ref.
50	0.34	MDXF-050-17	A-MDXF-050-17
75	0.37	MDXF-075-17	A-MDXF-075-17
100	0.40	MDXF-100-17	A-MDXF-100-17
150	0.46	MDXF-150-17	A-MDXF-150-17
225	0.53	MDXF-225-17	A-MDXF-225-17
300	0.66	MDXF-300-17	A-MDXF-300-17
450	0.83	MDXF-450-17	A-MDXF-450-17

45° Inside Riser



Width - mm	Weight (kg)	304 Ref.	316 Ref.
50	0.34	MDXF-050-16	A-MDXF-050-16
75	0.37	MDXF-075-16	A-MDXF-075-16
100	0.40	MDXF-100-16	A-MDXF-100-16
150	0.46	MDXF-150-16	A-MDXF-150-16
225	0.53	MDXF-225-16	A-MDXF-225-16
300	0.66	MDXF-300-16	A-MDXF-300-16
450	0.83	MDXF-450-16	A-MDXF-450-16

Intersection



Width - mm	Weight (kg)	304 Ref.	316 Ref.
50	1.04	MDSF-050-99	A-MDSF-050-99
75	1.48	MDSF-075-99	A-MDSF-075-99
100	1.49	MDSF-100-99	A-MDSF-100-99
150	1.81	MDSF-150-99	A-MDSF-150-99
225	3.05	MDSF-225-99	A-MDSF-225-99
300	3.52	MDSF-300-99	A-MDSF-300-99
450	5.20	MDSF-450-99	A-MDSF-450-99

Coupler



Width - mm	Weight (kg)	304 Ref.	316 Ref.
50	0.08	MDXF-050-22	A-MDXF-050-22
75	0.10	MDXF-075-22	A-MDXF-075-22
100	0.13	MDXF-100-22	A-MDXF-100-22
150	0.17	MDXF-150-22	A-MDXF-150-22
225	0.24	MDXF-225-22	A-MDXF-225-22
300	0.31	MDXF-300-22	A-MDXF-300-22
450	0.43	MDXF-450-22	A-MDXF-450-22

Reducer



Width 1 - Width 2 - mm	304 Ref.	316 Ref.
450-***	MDSF-450B**	A-MDSF-450B**
300-***	MDSF-300B**	A-MDSF-300B**
225-***	MDSF-225B**	A-MDSF-225B**
150-***	MDSF-150B**	A-MDSF-150B**
100-***	MDSF-100B**	A-MDSF-100B**
075-***	MDSF-075B50	A-MDSF-075B50

MADE IN THE UK



Special "Dog Leg"
Stand Off Bracket

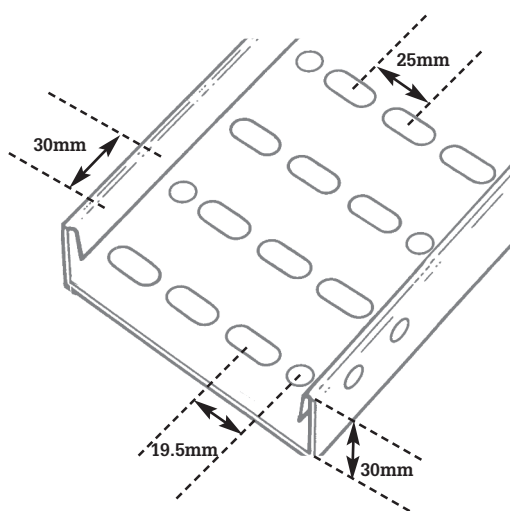
2mm Solid
Laser Profiled Riser

MDRF Return Flange Cable Tray Key Features:

- 1.2mm thick material across all widths
- Supplied in 3 metre lengths
- 30mm high return profile
- Lengths and fittings supplied with coupler and screw sets
- All risers utilise 2mm laser cut side profile
- Choice of fittings and mounting brackets
- Dimensions from 50mm – 450mm

Options Available:

- Covers available for all lengths and fittings including risers
- Bespoke wall heights and widths
- Stainless Steel 316 'marine grade'



Medium Duty Return Flange Tray

...THE tray that sets
the standard...

- Used extensively throughout all industry sectors
- Return wall profile for increased strength
- All edges de-burred for increased safety
- Increased corrosion resistance and durability
- Can be installed both vertically and horizontally
- One piece coupler for additional strength
- Immediate despatch available

Product Specification:

Material: 304 – 1.4301 Stainless Steel

316 – 1.4404 (option)

Thickness : 1.2mm – all widths

Finish: 2B matt finish

Side Profile: Return – 30mm high

Length
Coupler: Single piece, complete with fixing set

Fitting
Coupler: Single piece adjustable, complete with fixing set.

2 supplied with 'Tee' & 3
supplied with 'Intersection'

Availability: From stock

MADE IN THE UK

LENGTHS

Lengths 3 metre	WxH - mm	Weight (kg)	304 Ref.	316 Ref.
	50 x 30	3.65	MDRF-050-03	A-MDRF-050-03
	75 x 30	4.17	MDRF-075-03	A-MDRF-075-03
	100 x 30	4.69	MDRF-100-03	A-MDRF-100-03
	150 x 30	5.74	MDRF-150-03	A-MDRF-150-03
	225 x 30	7.81	MDRF-225-03	A-MDRF-225-03
	300 x 30	9.37	MDRF-300-03	A-MDRF-300-03
	450 x 30	13.01	MDRF-450-03	A-MDRF-450-03

FITTINGS

90° Flat Bend	Width - mm	Weight (kg)	304 Ref.	316 Ref.
	50	0.39	MDRF-050-95	A-MDRF-050-95
	75	0.49	MDRF-075-95	A-MDRF-075-95
	100	0.59	MDRF-100-95	A-MDRF-100-95
	150	0.81	MDRF-150-95	A-MDRF-150-95
	225	1.34	MDRF-225-95	A-MDRF-225-95
	300	1.72	MDRF-300-95	A-MDRF-300-95
	450	3.02	MDRF-450-95	A-MDRF-450-95

90° Outside Riser	Width - mm	Weight (kg)	304 Ref.	316 Ref.
	50	0.58	MDXF-050-94	A-MDXF-050-94
	75	0.65	MDXF-075-94	A-MDXF-075-94
	100	0.77	MDXF-100-94	A-MDXF-100-94
	150	0.82	MDXF-150-94	A-MDXF-150-94
	225	0.93	MDXF-225-94	A-MDXF-225-94
	300	1.17	MDXF-300-94	A-MDXF-300-94
	450	1.52	MDXF-450-94	A-MDXF-450-94

90° Inside Riser	Width - mm	Weight (kg)	304 Ref.	316 Ref.
	50	0.58	MDXF-050-93	A-MDXF-050-93
	75	0.65	MDXF-075-93	A-MDXF-075-93
	100	0.77	MDXF-100-93	A-MDXF-100-93
	150	0.82	MDXF-150-93	A-MDXF-150-93
	225	0.93	MDXF-225-93	A-MDXF-225-93
	300	1.17	MDXF-300-93	A-MDXF-300-93
	450	1.52	MDXF-450-93	A-MDXF-450-93

Equal Flat Tee	Width - mm	Weight (kg)	304 Ref.	316 Ref.
	50	0.69	MDRF-050-92	A-MDRF-050-92
	75	0.89	MDRF-075-92	A-MDRF-075-92
	100	0.99	MDRF-100-92	A-MDRF-100-92
	150	1.32	MDRF-150-92	A-MDRF-150-92
	225	2.33	MDRF-225-92	A-MDRF-225-92
	300	2.68	MDRF-300-92	A-MDRF-300-92
	450	4.82	MDRF-450-92	A-MDRF-450-92

45° Flat Bend



Width - mm	Weight (kg)	304 Ref.	316 Ref.
50	0.38	MDRF-050-18	A-MDRF-050-18
75	0.46	MDRF-075-18	A-MDRF-075-18
100	0.56	MDRF-100-18	A-MDRF-100-18
150	0.69	MDRF-150-18	A-MDRF-150-18
225	0.97	MDRF-225-18	A-MDRF-225-18
300	1.30	MDRF-300-18	A-MDRF-300-18
450	2.06	MDRF-450-18	A-MDRF-450-18

45° Outside Riser



Width - mm	Weight (kg)	304 Ref.	316 Ref.
50	0.34	MDXF-050-17	A-MDXF-050-17
75	0.37	MDXF-075-17	A-MDXF-075-17
100	0.40	MDXF-100-17	A-MDXF-100-17
150	0.46	MDXF-150-17	A-MDXF-150-17
225	0.53	MDXF-225-17	A-MDXF-225-17
300	0.66	MDXF-300-17	A-MDXF-300-17
450	0.83	MDXF-450-17	A-MDXF-450-17

45° Inside Riser



Width - mm	Weight (kg)	304 Ref.	316 Ref.
50	0.34	MDXF-050-16	A-MDXF-050-16
75	0.37	MDXF-075-16	A-MDXF-075-16
100	0.40	MDXF-100-16	A-MDXF-100-16
150	0.46	MDXF-150-16	A-MDXF-150-16
225	0.53	MDXF-225-16	A-MDXF-225-16
300	0.66	MDXF-300-16	A-MDXF-300-16
450	0.83	MDXF-450-16	A-MDXF-450-16

Intersection



Width - mm	Weight (kg)	304 Ref.	316 Ref.
50	1.06	MDRF-050-99	A-MDRF-050-99
75	1.52	MDRF-075-99	A-MDRF-075-99
100	1.55	MDRF-100-99	A-MDRF-100-99
150	2.15	MDRF-150-99	A-MDRF-150-99
225	2.56	MDRF-225-99	A-MDRF-225-99
300	3.43	MDRF-300-99	A-MDRF-300-99
450	5.14	MDRF-450-99	A-MDRF-450-99

Coupler



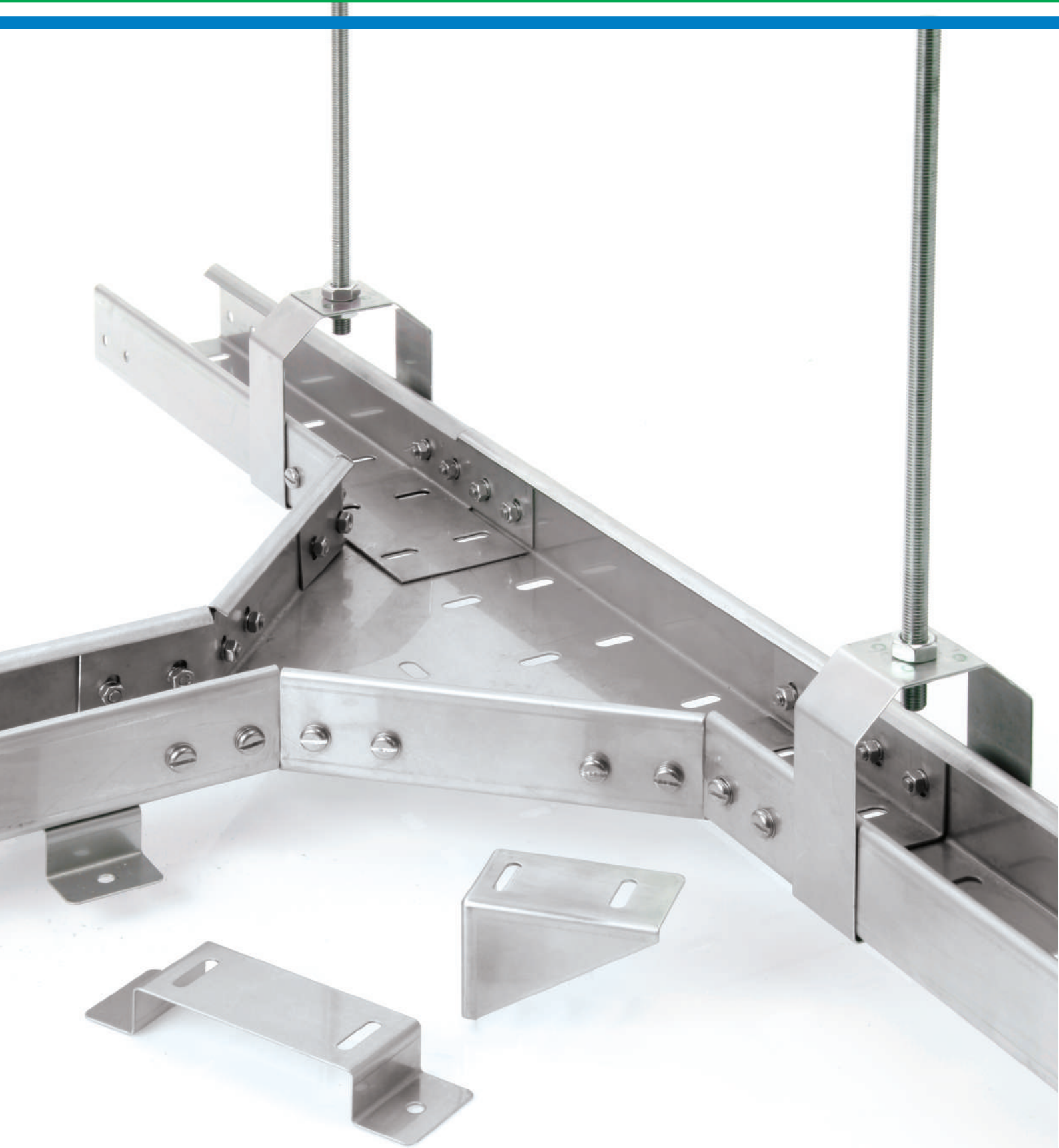
Width - mm	Weight (kg)	304 Ref.	316 Ref.
50	0.08	MDXF-050-22	A-MDXF-050-22
75	0.10	MDXF-075-22	A-MDXF-075-22
100	0.13	MDXF-100-22	A-MDXF-100-22
150	0.17	MDXF-150-22	A-MDXF-150-22
225	0.24	MDXF-225-22	A-MDXF-225-22
300	0.31	MDXF-300-22	A-MDXF-300-22
450	0.43	MDXF-450-22	A-MDXF-450-22

Reducer



Width 1 - Width 2 - mm	304 Ref.	316 Ref.
450-***	MDRF-450B**	A-MDRF-450B**
300-***	MDRF-300B**	A-MDRF-300B**
225-***	MDRF-225B**	A-MDRF-225B**
150-***	MDRF-150B**	A-MDRF-150B**
100-***	MDRF-100B**	A-MDRF-100B**
075-***	MDRF-075B50	A-MDRF-075B50

MADE IN THE UK

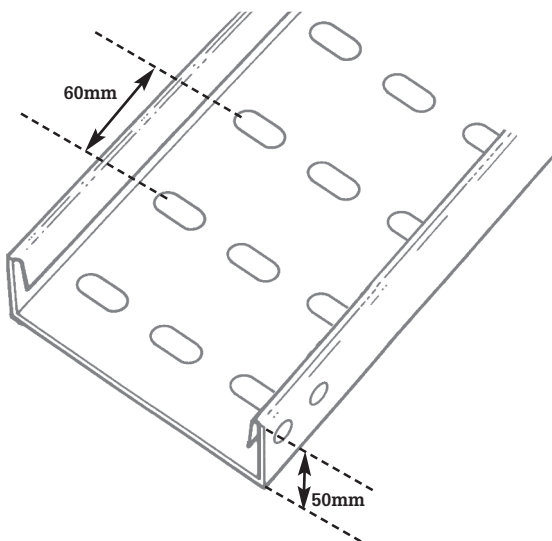


HDRF Return Flange Cable Tray Key Features:

- 1.5mm thickness material across all widths
- Supplied in 3 metre lengths
- 50mm high return side profile
- Lengths and fittings supplied with coupler and screw sets
- All risers utilise 2mm laser cut side profile
- Choice of fittings and mounting brackets
- Dimensions from 75mm – 600mm

Options Available:

- Covers available for all lengths and fittings
- Bespoke wall heights and widths



Lasnek HDRF cable tray installed at Wembley Stadium

Heavy Duty Return Flange Cable Tray

...Increased depth & additional strength...

- Used extensively throughout all industry sectors
- Side profile height increased to 50mm for additional strength
- All edges de-burred for increased safety
- Increased corrosion resistance and durability
- Material thickness increased to 1.5mm for reduced deflection
- Can be installed both vertically and horizontally
- One piece coupler for additional strength
- Immediate despatch available

Product Specification:

Material: 304 – 1.4301 Stainless Steel

316 – 1.4404 (option)

Thickness : 1.5mm – all widths

Finish: 2B matt finish

Side Profile: Return – 50mm high

Length

Coupler: Single piece, complete with fixing set

Fitting

Coupler: Single piece adjustable, complete with fixing set.

2 supplied with 'Tee' & 3 supplied with 'Intersection'

Availability: From stock

MADE IN THE UK

LENGTHS

Lengths 3 metre



WxH - mm	Weight (kg)	304 Ref.	316 Ref.
75 x 50	6.76	HDRF-075-03	A-HDRF-075-03
100 x 50	7.29	HDRF-100-03	A-HDRF-100-03
150 x 50	9.36	HDRF-150-03	A-HDRF-150-03
225 x 50	11.96	HDRF-225-03	A-HDRF-225-03
300 x 50	14.56	HDRF-300-03	A-HDRF-300-03
450 x 50	19.62	HDRF-450-03	A-HDRF-450-03
600 x 50	24.96	HDRF-600-03	A-HDRF-600-03

FITTINGS

90° Flat Bend



Width - mm	Weight (kg)	304 Ref.	316 Ref.
75	0.90	HDRF-075-95	A-HDRF-075-95
100	1.06	HDRF-100-95	A-HDRF-100-95
150	1.44	HDRF-150-95	A-HDRF-150-95
225	2.13	HDRF-225-95	A-HDRF-225-95
300	2.81	HDRF-300-95	A-HDRF-300-95
450	5.90	HDRF-450-95	A-HDRF-450-95
600	7.67	HDRF-600-95	A-HDRF-600-95

90° Outside Riser



Width - mm	Weight (kg)	304 Ref.	316 Ref.
75	1.10	HDXF-075-94	A-HDXF-075-94
100	1.19	HDXF-100-94	A-HDXF-100-94
150	1.42	HDXF-150-94	A-HDXF-150-94
225	1.61	HDXF-225-94	A-HDXF-225-94
300	1.92	HDXF-300-94	A-HDXF-300-94
450	2.43	HDXF-450-94	A-HDXF-450-94
600	3.03	HDXF-600-94	A-HDXF-600-94

90° Inside Riser



Width - mm	Weight (kg)	304 Ref.	316 Ref.
75	1.10	HDXF-075-93	A-HDXF-075-93
100	1.19	HDXF-100-93	A-HDXF-100-93
150	1.42	HDXF-150-93	A-HDXF-150-93
225	1.61	HDXF-225-93	A-HDXF-225-93
300	1.92	HDXF-300-93	A-HDXF-300-93
450	2.43	HDXF-450-93	A-HDXF-450-93
600	3.03	HDXF-600-93	A-HDXF-600-93

Equal Flat Tee



Width - mm	Weight (kg)	304 Ref.	316 Ref.
75	1.47	HDRF-075-92	A-HDRF-075-92
100	1.72	HDRF-100-92	A-HDRF-100-92
150	2.26	HDRF-150-92	A-HDRF-150-92
225	3.08	HDRF-225-92	A-HDRF-225-92
300	4.13	HDRF-300-92	A-HDRF-300-92
450	6.91	HDRF-450-92	A-HDRF-450-92
600	8.98	HDRF-600-92	A-HDRF-600-92

45° Flat Bend



Width - mm	Weight (kg)	304 Ref.	316 Ref.
75	0.89	HDRF-075-18	A-HDRF-075-18
100	1.01	HDRF-100-18	A-HDRF-100-18
150	1.29	HDRF-150-18	A-HDRF-150-18
225	1.63	HDRF-225-18	A-HDRF-225-18
300	1.96	HDRF-300-18	A-HDRF-300-18
450	2.83	HDRF-450-18	A-HDRF-450-18
600	3.68	HDRF-600-18	A-HDRF-600-18

45° Outside Riser



Width - mm	Weight (kg)	304 Ref.	316 Ref.
75	0.59	HDXF-075-17	A-HDXF-075-17
100	0.63	HDXF-100-17	A-HDXF-100-17
150	0.78	HDXF-150-17	A-HDXF-150-17
225	0.92	HDXF-225-17	A-HDXF-225-17
300	1.07	HDXF-300-17	A-HDXF-300-17
450	1.13	HDXF-450-17	A-HDXF-450-17
600	1.46	HDXF-600-17	A-HDXF-600-17

45° Inside Riser



Width - mm	Weight (kg)	304 Ref.	316 Ref.
75	0.59	HDXF-075-16	A-HDXF-075-16
100	0.63	HDXF-100-16	A-HDXF-100-16
150	0.78	HDXF-150-16	A-HDXF-150-16
225	0.92	HDXF-225-16	A-HDXF-225-16
300	1.07	HDXF-300-16	A-HDXF-300-16
450	1.13	HDXF-450-16	A-HDXF-450-16
600	1.46	HDXF-600-16	A-HDXF-600-16

Intersection



Width - mm	Weight (kg)	304 Ref.	316 Ref.
75	1.93	HDRF-075-99	A-HDRF-075-99
100	2.14	HDRF-100-99	A-HDRF-100-99
150	2.97	HDRF-150-99	A-HDRF-150-99
225	3.97	HDRF-225-99	A-HDRF-225-99
300	5.29	HDRF-300-99	A-HDRF-300-99
450	8.26	HDRF-450-99	A-HDRF-450-99
600	10.74	HDRF-600-99	A-HDRF-600-99

Coupler



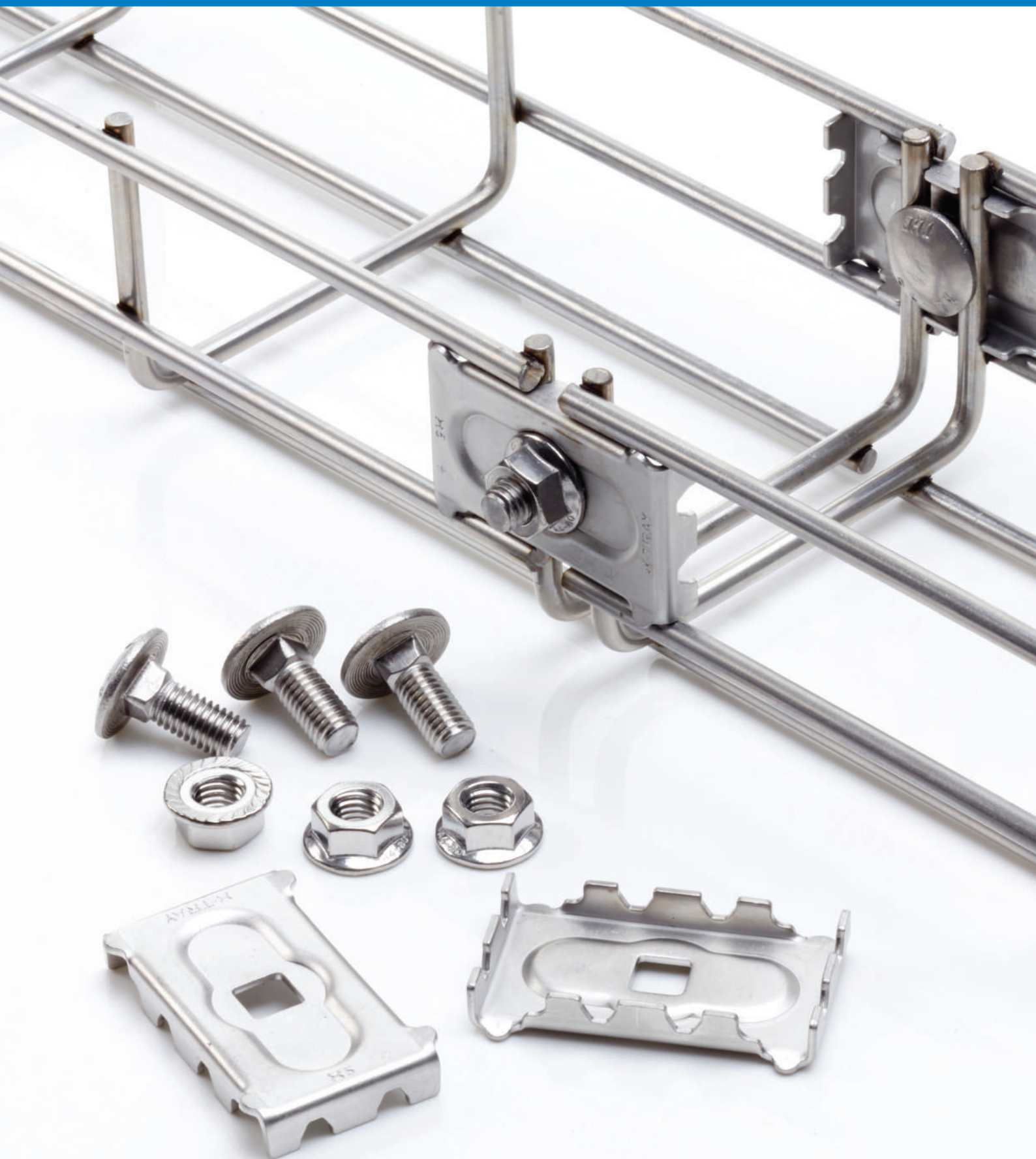
Width - mm	Weight (kg)	304 Ref.	316 Ref.
75	0.20	HDXF-075-22	A-HDXF-075-22
100	0.23	HDXF-100-22	A-HDXF-100-22
150	0.30	HDXF-150-22	A-HDXF-150-22
225	0.40	HDXF-225-22	A-HDXF-225-22
300	0.50	HDXF-300-22	A-HDXF-300-22
450	0.70	HDXF-450-22	A-HDXF-450-22
600	0.90	HDXF-600-22	A-HDXF-600-22

Reducer - HDRF



Width 1 - Width 2 - mm	304 Ref.	316 Ref.
600-***	HDRF-600B**	A-HDRF-600B**
450-***	HDRF-450B**	A-HDRF-450B**
300-***	HDRF-300B**	A-HDRF-300B**
225-***	HDRF-225B**	A-HDRF-225B**
150-***	HDRF-150B**	A-HDRF-150B**
100-***	HDRF-100B75	A-HDRF-100B75

MADE IN THE UK



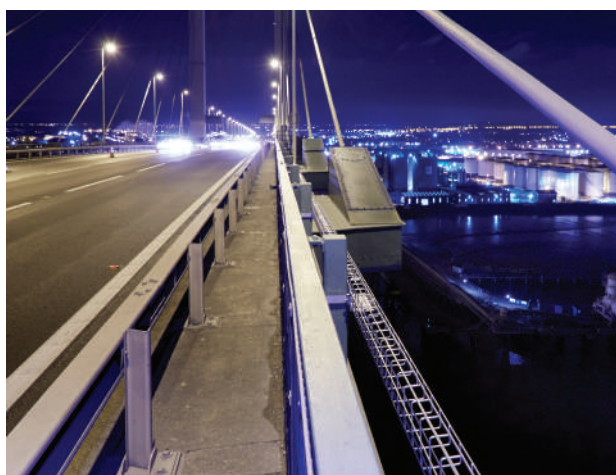
Wire Basket Cable Tray Features:

- Easy transportation using 2.5 metre lengths
- Choice of 9 different widths ranging from 53mm to 600mm
- Additional strength with wire diameters 4mm, 5mm and 6mm
- Reduced deflection with side profile heights of 60mm and 110mm
- Easy cable clamping with a minimum of 2 wires in the base for widths <150mm
- Additional strength with M8 fixings and unique coupler
- All fixings and lengths in 316 with the addition option of 304 lengths
- 3 year warranty against wire separation

Applications Include

- Civil works – tunnels and bridges
- Oil and gas – on shore and offshore
- Marine – commercial and Naval
- Food processing – low level process environments
- Machinery – production line equipment

6km of Lasnek wire basket tray installed on the QE2 Bridge, M25, Dartford Crossing



Wire Basket Cable Tray

...Quality and strength,
a winning combination...

- Designed specifically for process environments
- Ideal for installations at lower levels
- Variable support distances up to 3 metres
- Independent location of supports relative to joiners
- Robust construction using the latest robotic induction welding techniques
- Minimal deflection levels with choice of 2 wall profiles
- Choice of 9 widths with a diverse range of fixings and accessories

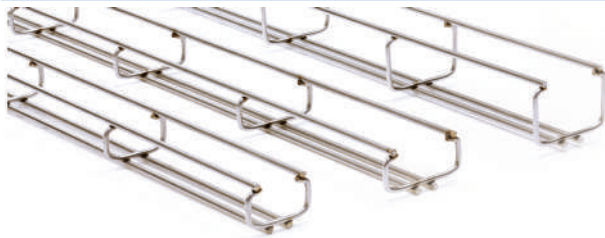
Product Specification:

Material:	304 – 1.4301 Stainless Steel 316 – 1.4404 (option)
Lengths:	2500mm Wire Diameter/Width 4mm < 100mm 5mm 100 - 320mm 6mm > 320mm
Side Profile:	Standard – 60mm Heavy Duty – 110mm
Finish:	Matt
Fittings & Fixings:	316 – 1.4404
Standards:	IEC 61537 UL EMC DIN VDE 0100 IEC61537,11:1



LENGTHS

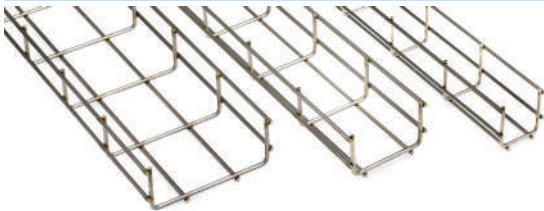
Mini Wire Cable Tray Lengths 2.5 Metres



WxH - mm	Weight (kg)	304 Ref.	316 Ref.
30 x 22	0.61	XE-030-022-304	XE-030-022-316
40 x 22	0.63	XE-040-022-304	XE-040-022-316
40 x 32	0.65	XE-040-032-304	XE-040-032-316

Pack Quantity 1

Wire Cable Tray Lengths 2.5 Metres



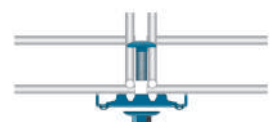
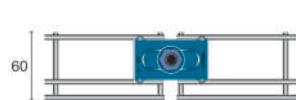
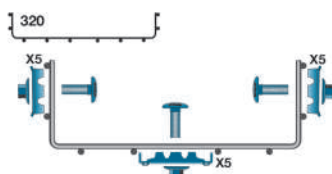
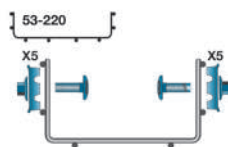
WxH - mm	Weight (kg)	304 Ref.	316 Ref.
53 x 46	1.7	XE-053-046-304	XE-053-046-316
75 x 55	2.0	XE-075-055-304	XE-075-055-316
100 x 60	3.0	XE-100-060-304	XE-100-060-316
150 x 60	3.2	XE-150-060-304	XE-150-060-316
220 x 60	4.3	XE-220-060-304	XE-220-060-316
320 x 60	5.5	XE-320-060-304	XE-320-060-316
420 x 60	7.6	XE-420-060-304	XE-420-060-316

Pack Quantity 1

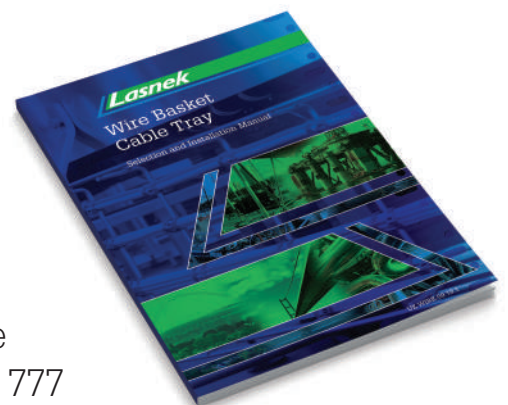
Z and G trays available on request

JOINER SELECTION

X5 JOINERS



 Request an
Installation Guide
+ 44 (0) 1 582 425 777



FITTINGS & ACCESSORIES

Length joiner	WxHxL - mm	Weight (kg/pk)	Part Ref.
* c/w nut and bolt	33 x 9 x 54	0.28	XE-X5-PK-6
Pack Quantity 6			



Bend Clamp	WxHxL - mm	Weight (kg/pk)	Part Ref.
	29 x 10 x 34	0.36	XE-X2-PK-6
Pack Quantity 6			



Angle Bracket	WxHxL - mm	Weight (kg/pk)	Part Ref.
	78 x 78 x 46	0.54	XE-X3-PK-6
Pack Quantity 6			



Hold Down Clamp	WxHxL - mm	Weight (kg/pk)	Part Ref.
	46 x 5 x 69	0.30	XE-X4-PK-6
Pack Quantity 6			



Hold Down Clamp	WxHxL - mm	Weight (kg/pk)	Part Ref.
* use for 53 x 46 basket	31 x 6 x 44	0.15	XE-X1-PK-6
Pack Quantity 6			



Nut & Bolts Pack	Pack Size	Weight (kg/pk)	Part Ref.
	20*	0.44	XE-X6162-20
	40*	0.95	XE-X6162-40



Maxi Bracket	WxHxL - mm	Weight (kg/pk)	Part Ref.
* use with 100-220mm	93 x 27 x 86	0.88	XE-X10-MAXI-PK-6
Pack Quantity 6			



Midi Bracket	WxHxL - mm	Weight (kg/pk)	Part Ref.
* use with 75-100mm	96 x 27 x 60	0.36	XE-X10-MIDI-PK-6
Pack Quantity 6			



Mini Bracket	WxHxL - mm	Weight (kg/pk)	Part Ref.
* use with 53-75mm	44 x 27 x 53	0.34	XE-X10-MINI-PK-6
Pack Quantity 6			



Accessories Holder	WxHxL - mm	Weight (kg/pk)	Part Ref.
	173 x 26 x 146	0.2	XE-X63-1
Pack Quantity 1			



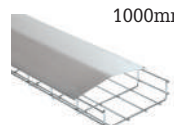
Cantilever Bracket	HxWxL - mm	Weight (kg/pk)	Part Ref.
	90 x 40 x 63	0.10	A-BWB063
	90 x 40 x 85	0.11	A-BWB075
	90 x 40 x 110	0.14	A-BWB100
	90 x 40 x 160	0.18	A-BWB150
	90 x 40 x 230	0.25	A-BWB220
	90 x 40 x 330	0.31	A-BWB320
	90 x 40 x 430	0.42	A-BWB420
Pack Quantity 1			



Length Divider	Height - mm	Weight (kg/pk)	Part Ref.
2500mm	45	1.30	XE-X64-45
	95	2.10	XE-X64-95
	Pack Quantity 1		



Length Cover	Width - mm	Weight (kg/pk)	Part Ref.
1000mm	85	1.40	XE-X65-075-316
	110	1.80	XE-X65-100-316
	160	2.10	XE-X65-150-316
	230	2.80	XE-X65-220-316
	330	3.70	XE-X65-320-316
	430	5.20	XE-X65-420-316
	Pack Quantity 1		



* dependent on mounting configuration



Cable Ladder Systems Key Features:

- 1.5mm thickness material across all widths
- Supplied in 3 metre lengths
- Choice of either 100 or 125mm side profile
- 5 metres maximum support spacing permissible
- Deflection rates of 1% for loads up to 3600kg/m (125mm)
- Widths available from 150mm – 900mm

Typical applications include oil and gas installations



Ladder System

...The next step
in heavy duty cable
containment...

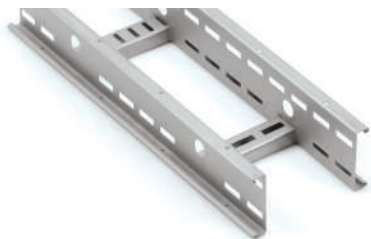
- Used extensively in both onshore and offshore applications
- Ideal for containment of large and bulky cables
- Excellent lateral stability
- All edges de-burred for increased safety
- Increased protection with 316 grade stainless steel
- Excellent deflection properties with increased loads
- Full range of bends and accessories available

Product Specification:

Material:	316 – 1.4404 Stainless Steel
Lengths:	3 metre / 10 x 42mm x 24mm rungs 6 metre (option)
Thickness :	1.5mm – All widths
Finish:	Matt
Side Profile:	100mm medium duty 125mm heavy duty
Bends:	600 & 900 radius
Couplers:	Self locking
Fixings:	M10 self locating
Standards:	DNV

LENGTHS

Lengths 3 Metres



Width - mm	Medium Duty		Heavy Duty	
	Weight (kg)	Part Ref.	Weight (kg)	Part Ref.
150	11.7	LM-150-LL-03	13.5	LH-150-LL-03
300	12.9	LM-300-LL-03	15.9	LH-300-LL-03
450	14.1	LM-450-LL-03	18.0	LH-450-LL-03
600	15.6	LM-600-LL-03	18.9	LH-600-LL-03
750	17.7	LM-750-LL-03	20.7	LH-750-LL-03
900	20.1	LM-900-LL-03	20.1	LH-900-LL-03

Heavy duty = 125mm side profile

Medium duty = 100mm side profile

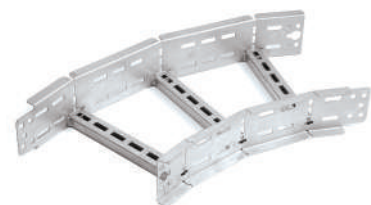
BENDS

90° Flat Bend



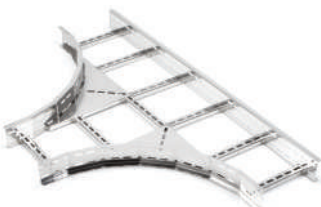
Width - mm	Medium Duty		Heavy Duty	
	Weight (kg)	Part Ref.	Weight (kg)	Part Ref.
150	5.9	LM-150-FB-90-600	6.8	LH-150-FB-90-600
300	7.4	LM-300-FB-90-600	8.4	LH-300-FB-90-600
450	8.9	LM-450-FB-90-600	9.9	LH-450-FB-90-600
600	10.3	LM-600-FB-90-600	11.5	LH-600-FB-90-600
750	11.8	LM-750-FB-90-600	13.1	LH-750-FB-90-600
900	13.3	LM-900-FB-90-600	14.6	LH-900-FB-90-600

45° Flat Bend



Width - mm	Medium Duty		Heavy Duty	
	Weight (kg)	Part Ref.	Weight (kg)	Part Ref.
150	3.2	LM-150-FB-45-600	3.7	LH-150-FB-45-600
300	3.9	LM-300-FB-45-600	4.4	LH-300-FB-45-600
450	4.7	LM-450-FB-45-600	5.2	LH-450-FB-45-600
600	5.4	LM-600-FB-45-600	6.0	LH-600-FB-45-600
750	6.1	LM-750-FB-45-600	6.8	LH-750-FB-45-600
900	6.9	LM-900-FB-45-600	7.6	LH-900-FB-45-600

Flat Tee



Width - mm	Medium Duty		Heavy Duty	
	Weight (kg)	Part Ref.	Weight (kg)	Part Ref.
150	12.2	LM-150-TE-XX-600	13.6	LH-150-TE-XX-600
300	14.0	LM-300-TE-XX-600	15.4	LH-300-TE-XX-600
450	16.1	LM-450-TE-XX-600	17.6	LH-450-TE-XX-600
600	18.0	LM-600-TE-XX-600	19.6	LH-600-TE-XX-600
750	20.7	LM-750-TE-XX-600	22.3	LH-750-TE-XX-600
900	22.7	LM-900-TE-XX-600	24.4	LH-900-TE-XX-600

Combination Riser



Width - mm	Medium Duty		Heavy Duty	
	Weight (kg)	Part Ref.	Weight (kg)	Part Ref.
150	3.0	LM-150-VR	4.6	LH-150-VR
300	3.1	LM-300-VR	4.8	LH-300-VR
450	3.2	LM-450-VR	5.0	LH-450-VR
600	3.4	LM-600-VR	5.1	LH-600-VR
750	3.6	LM-750-VR	5.3	LH-750-VR
900	3.7	LM-900-VR	5.5	LH-900-VR

FIXINGS AND ACCESSORIES

Square Reducer



Width - mm	Medium Duty		Heavy Duty	
	Weight (kg)	Part Ref.	Weight (kg)	Part Ref.
150	0.70	LM-150-SR	0.80	LH-150-SR
300	1.00	LM-300-SR	1.20	LH-300-SR
450	1.30	LM-450-SR	1.60	LH-450-SR
600	1.70	LM-600-SR	2.30	LH-600-SR

Splice Connector



WxH - mm	Medium Duty		Heavy Duty	
	Weight	Part Ref.	Weight	Part Ref.
200 x 90	0.6	LM-SC	0.6	LH-SC

Adjustable Coupler



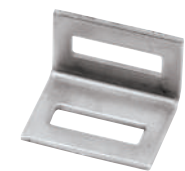
WxH - mm	Medium Duty		Heavy Duty	
	Weight (kg)	Part Ref.	Weight (kg)	Part Ref.
310 x 90	0.9	LM-AC	1.2	LH-AC

Hinge Coupler



WxH - mm	Medium Duty		Heavy Duty	
	Weight (kg)	Part Ref.	Weight (kg)	Part Ref.
125 x 90	0.6	LM-HC	0.8	LH-HC

Hold Down Universal Clamp



Weight (kg)	Universal Part Ref.
0.1	LX-FC

Locking Bolts (Pack 100)

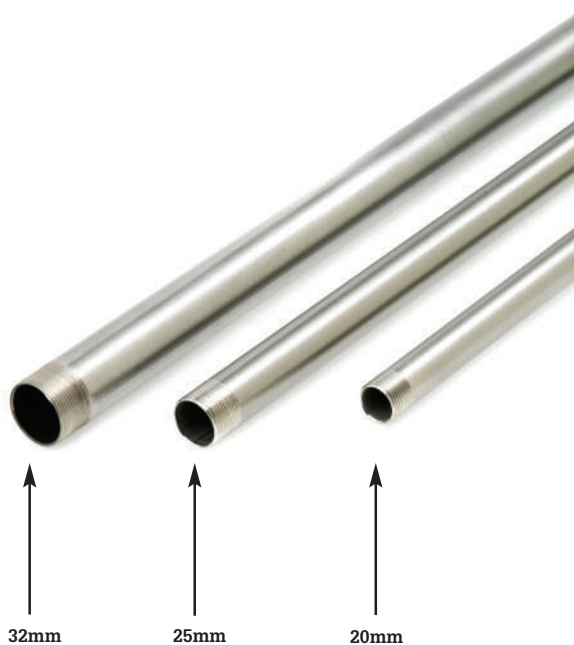


Size	Weight (kg)	Universal Part Ref.
10M x 20	4.2	LX-LB



Conduit Features:

- Supplied in 3 metre lengths
- Choice of 20, 25 and 32mm diameter
- Fully annealed lengths for easy forming
- All accessories in 'marine grade' 316L
- Lengths complete with standard ISO metric threads



As used in the Aquatic Centre, Stratford



Stainless Steel Conduit

...An industry favourite...

- Used extensively in food and beverage production facilities
- Choice of lengths and accessories in 3 sizes
- Uniform finish for all lengths and accessories
- Provides high levels of mechanical protection
- Suitable for installations within wet environments

Product Specification:

Material:	304 – 1.4301 (lengths) Stainless Steel 316 – 1.4404 (option)
Lengths:	3 metre – threaded each end ISO 1.5mm pitch
Thickness	1.5mm (20, 25), 1.6mm (32)
Finish:	Polished – Satin
Ingress Protection:	IP66
Standards:	BS EN 60529:1992-IEC 529:1989
Availability:	From stock



LENGTHS

Conduit Length - 3 Metres



Size	Weight (kg)	304 Ref.	316 Ref.
20	2.10	C-20-CL	A-C-20-CL
25	2.66	C-25-CL	A-C-25-CL
32	3.23	C-32-CL	A-C-32-CL

Conduit Bend



* shown with protective end caps

Size	Weight (kg)	Part Ref.
20	0.25	C-20-MN
25	0.39	C-25-MN
32	0.53	C-32-MN

FITTINGS

Distance Saddle



Size	Weight (kg)	Part Ref.
20	0.12	C-20-DS
25	0.14	C-25-DS
32	0.22	C-32-DS

10mm Munsen Ring



Size	Weight (kg)	Part Ref.
20	0.07	C-20-MR
25	0.08	C-25-MR
32	0.09	C-32-MR

Extra Deep Saddle



Size	Weight (kg)	Part Ref.
20	0.20	C-20-ES
25	0.24	C-25-ES
32	0.27	C-32-ES

10mm Double



Size	Weight (kg)	Part Ref.
20	0.08	C-20-MR-D
25	0.09	C-25-MR-D
32	0.10	C-32-MR-D

Straight Coupler



Size	Weight (kg)	Part Ref.
20	0.02	C-20-SC
25	0.03	C-25-SC
32	0.07	C-32-SC

Munsen Base



Size	Weight (kg)	Part Ref.
10	0.07	C-XX-MR-B

Flange Coupler



Size	Weight (kg)	Part Ref.
20	0.04	C-20-FC
25	0.06	C-25-FC
32	0.09	C-32-FC

Threaded Rod 10 x **



Length	Weight (kg)	Part Ref.
50	0.03	C-XX-MR-S-050
75	0.04	C-XX-MR-S-075
100	0.06	C-XX-MR-S-100

ACCESSORIES

Male Bush	Size	Weight (kg)	Part Ref.
	20	0.02	C-20-MB
	25	0.03	C-25-MB
	32	0.04	C-32-MB

Nipple Long - 100mm	Size	Weight (kg)	Part Ref.
	20	0.06	C-20-NL
	25	0.10	C-25-NL
	32	0.13	C-32-NL

Female Bush	Size	Weight (kg)	Part Ref.
	20	0.01	C-20-FB
	25	0.01	C-25-FB
	32	0.02	C-32-FB

Reducer	Size	Weight (kg)	Part Ref.
	20-16	0.02	C-20-16
	25-20	0.03	C-25-20
	32-20	0.10	C-32-20
	32-25	0.10	C-32-25

Lock Nut	Size	Weight (kg)	Part Ref.
	20	0.01	C-20-LN
	25	0.01	C-25-LN
	32	0.02	C-32-LN

Ratchet Stock	Size	Weight (kg)	Part Ref..
	-	2.13	C-00-RS

Lock Ring	Size	Weight (kg)	Part Ref.
	20	0.01	C-20-LR
	25	0.01	C-25-LR
	32	0.02	C-32-LR

Die Head	Size	Weight (kg)	Part Ref.
	20	0.64	C-20-DH
	25	0.75	C-25-DH
	32	0.86	C-32-DH

Stop Plug	Size	Weight (kg)	Part Ref.
	20	0.10	C-20-SP
	25	0.10	C-25-SP
	32	0.16	C-32-SP

Hook Plate	Size	Weight (kg)	Part Ref.
	-	0.07	C-XX-HP

Neoprene Washer	Size	Weight (kg)	Part Ref.
	20	0.01	C-20-NW
	25	0.01	C-25-NW
	32	0.01	C-32-NW

Jack Chain	Length	Weight (kg)	Part Ref.
	1 metre	0.18	C-XX-JC-300
	10 metre	1.85	C-XX-JC-300-10

Nipple Short	Size	Weight (kg)	Part Ref.
	20	0.01	C-20-NS
	25	0.01	C-25-NS
	32	0.02	C-32-NS

Dome Lid	Size	Weight (kg)	Part Ref.
	20	0.16	C-20-DL
	25	0.16	C-25-DL

Stainless Steel Conduit

...An industry
favourite...

- Used extensively in food and beverage production facilities
- Choice of lengths and accessories in 3 sizes
- Uniform finish for all lengths and accessories
- Provides high levels of mechanical protection
- Suitable for installations within wet environments

Product Specification:

Material:	304 – 1.4301 (lengths) Stainless Steel
	316 – 1.4404 (option)
Lengths:	3 metre – threaded
	ISO 1.5mm pitch
	Thickness 1.5mm (20,25), 1.6mm (32)
Boxes:	Complete with gasket and cover
Finish:	Polished – Satin
Ingress Protection:	IP66
Standards:	BS EN 60529:1992-IEC 529:1989
Availability:	From stock

Conduit Boxes Key Features:

- All boxes and accessories in 316 - 1.4404 Stainless Steel
- Suitable for use with 20, 25 & 32mm conduit lengths
- All boxes come with lid, screws and gaskets
- Complete with threaded earth fixing
- Two box diameters cover all three thread sizes
- Choice of 8 boxes and 2 inspection configurations
- Available from stock for immediate despatch
- Range of supplementary fixing and installation items



End Box	Size	Weight (kg)	Part Ref.
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20	0.23	C-20-EB
25	0.25	C-25-EB
32	0.47	C-32-EB

Inspection Elbow	Size	Weight (kg)	Part Ref.
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20	0.12	C-20-IE
25	0.15	C-25-IE
32	0.27	C-32-IE

Straight Box	Size	Weight (kg)	Part Ref.
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20	0.24	C-20-SB
25	0.28	C-25-SB
32	0.52	C-32-SB

Inspection Tee	Size	Weight (kg)	Part Ref.
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20	0.27	C-20-IT
25	0.29	C-25-IT
32	0.51	C-32-IT

Angle Box	Size	Weight (kg)	Part Ref.
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20	0.24	C-20-AB
25	0.28	C-25-AB
32	0.52	C-32-AB

Solid Elbow	Size	Weight (Kg)	Part Ref.
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20	0.12	C-20-NE
25	0.14	C-25-NE

Tee Box	Size	Weight (kg)	Part Ref.
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20	0.26	C-20-TB
25	0.30	C-25-TB
32	0.57	C-32-TB

Vice Collet	Size	Weight (kg)	Part Ref.
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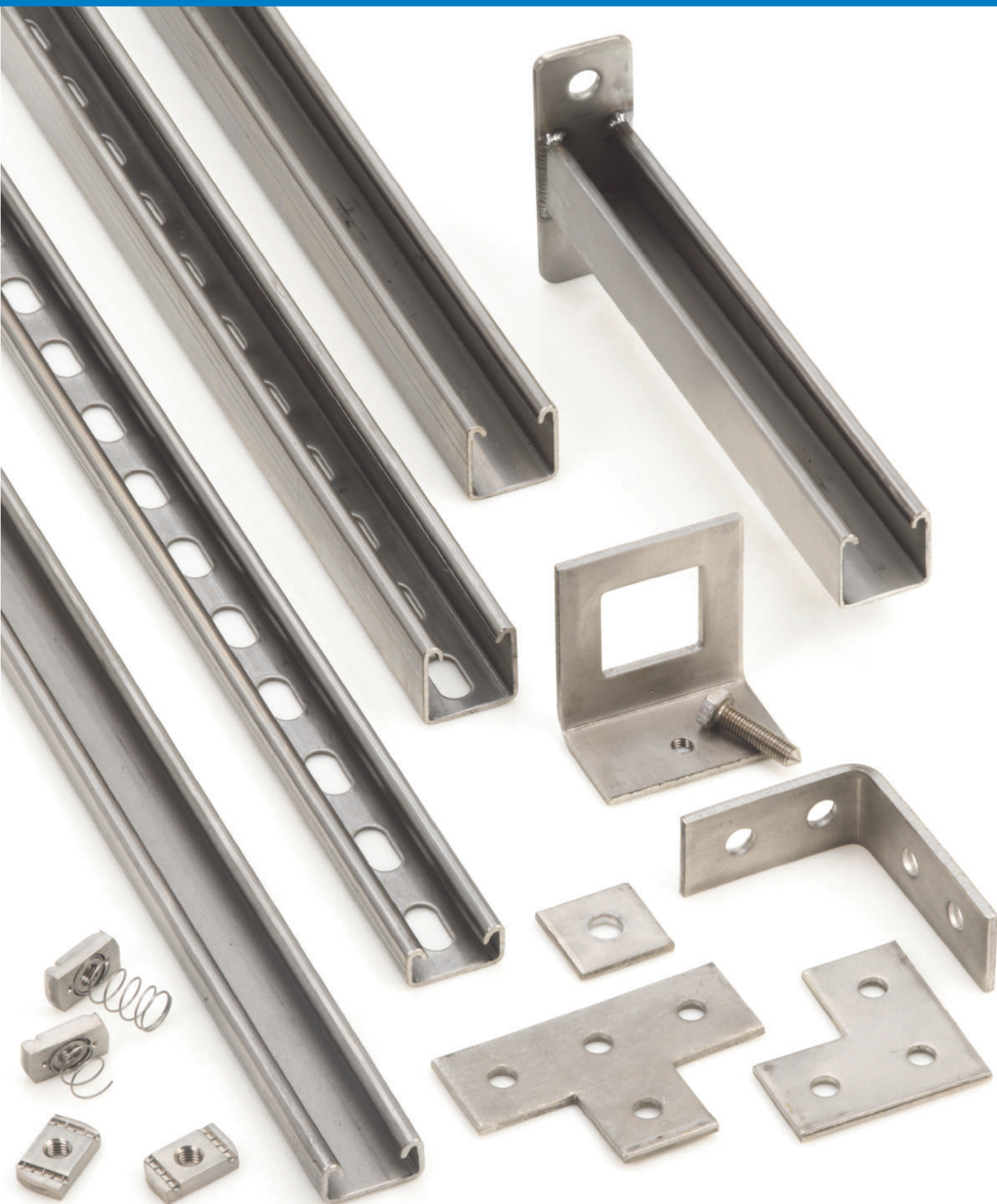
20	0.38	C-20-VC
25	0.45	C-25-VC
32	0.70	C-32-VC

4 Way Intersection Box	Size	Weight (kg)	Part Ref.
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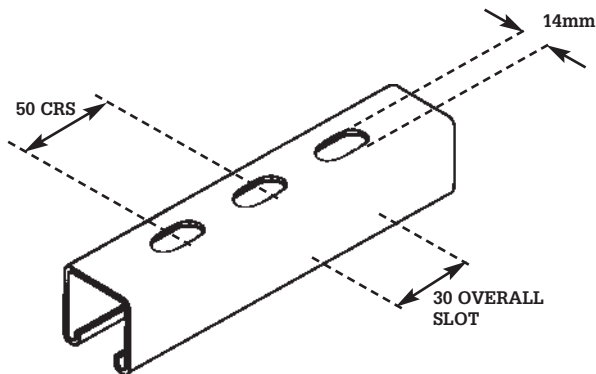
20	0.28	C-20-FW
25	0.33	C-25-FW
32	0.61	C-32-FW





Channel Fixings & Accessories Features:

- Choice of slotted or plain lengths in Marine Grade 316
- Both slotted or plain lengths available in 2 profile heights
- All lengths come in 3 metre sections
- Choice of fixings and accessories in Stainless Steel 316 'marine grade'
- Optional back to back welded channel
- Available from stock



Used extensively within tunnels and other civil infrastructure, to provide a support system for additional containment

Channel & Brackets

...The perfect support solution...

- An ideal solution in areas requiring high mechanical strength
- Used extensively to provide additional containment support systems
- Ideal for installations using Lasnek cable tray and basket systems
- Suitable for onshore coastal or offshore environments
- Wide choice of bracket options to provide an effective solution for most applications

Product Specification:

Material:	316 – 1.4404
Thickness:	2.5 mm
Dimensions:	41mm x 41mm 41mm x 21mm
Type:	Slotted – 30 x 14mm Plain – solid base
Lengths:	3 metres 6 metres (option)
Accessories:	316 – 1.4404
Finish:	Matt
Standards:	BS6946:1988

MADE IN THE UK

LENGTHS

Plain 3 Metres



WxH Weight (kg) Part Ref.

41mm x 21mm	5.50	MS412125-SS3
41mm x 41mm	7.50	MS414125-SS3

Slotted 3 Metres



WxH Weight (kg) Part Ref.

41mm x 21mm	5.0	MS412125-S-SS3
41mm x 41mm	7.0	MS414125-S-SS3

FIXINGS AND ACCESSORIES

Spring Nut Long



Size Part Ref.

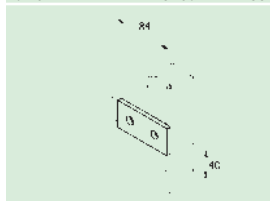
M6	MSLN 06-SS
M8	MSLN 08-SS
M10	MSLN 10-SS
M12	MSLN 12-SS

2 Hole Fixing



Weight (kg) Part Ref.

0.15	MSF502-M12-SS
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Spring Nut Short



Size Part Ref.

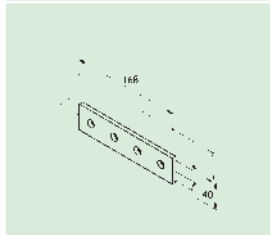
M6	MSSN 06-SS
M8	MSSN 08-SS
M10	MSSN 10-SS
M12	MSSN 12-SS

4 Hole Fixing



Weight (kg) Part Ref.

0.29	MSF504-M12-SS
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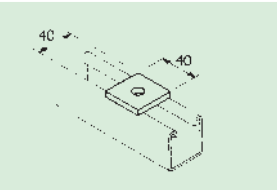


Single Hole Fixing



Weight (kg) Part Ref.

0.07	MSF501-M6-SS
0.07	MSF501-M8-SS
0.07	MSF501-M10-SS
0.07	MSF501-M12-SS

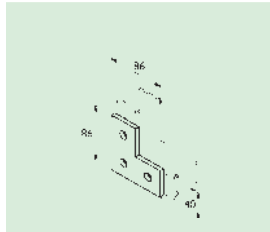


Flat 90°



Weight (kg) Part Ref.

0.23	MSF506-SS
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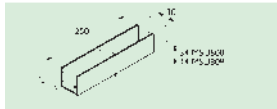


Spice (Internal)



Weight (kg) Part Ref.

0.35	MSU808-SS
0.21	MSU809-SS

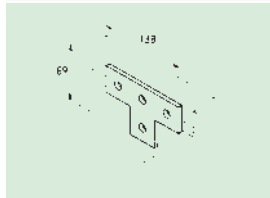


Flat 'T'



Weight (kg) Part Ref.

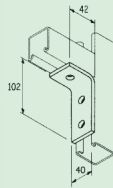
0.35	MSF507-SS
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90° 2+1 Hole

Weight (kg) Part Ref.

0.23 MSMSA603-SS



Double Angle Fixing

Weight (kg) Part Ref.

0.29 MSZ702-SS



90° 2+2 Hole

Weight (kg) Part Ref.

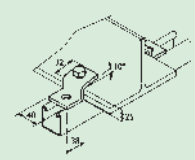
0.31 MSMSA605-SS



Z Beam

Weight (kg) Part Ref.

0.16 MSMBC403-SS



90° 3+1 Hole

Weight (kg) Part Ref.

0.31 MSMSA606-SS



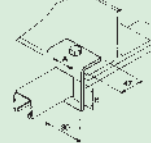
Window Clamp

Weight (kg) Part Ref.

0.37 MSMBC404-SS *

0.37 MSMBC407-SS **

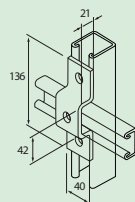
* use with 4141 ** use with 4121



U Clamp - 21mm

Weight (kg) Part Ref.

0.29 MSU800-SS



Right Angle Base Plate

Weight (kg) Part Ref.

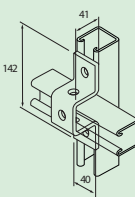
0.65 MSMBP305-SS



U Clamp - 41mm

Weight (kg) Part Ref.

0.35 MSU801-SS



Foot Plate

Weight (kg) Part Ref.

1.69 MSMBP307-SS



41 x 41 Cantilever Bracket

HxWxL Weight (kg) Part Ref.

127 x 45 x 150 0.77 MS150A-SS

127 x 45 x 300 0.95 MS300A-SS

127 x 45 x 450 1.50 MS450A-SS

127 x 45 x 500 1.75 MS500A-SS

127 x 45 x 600 2.00 MS600A-SS

127 x 45 x 750 2.50 MS750A-SS



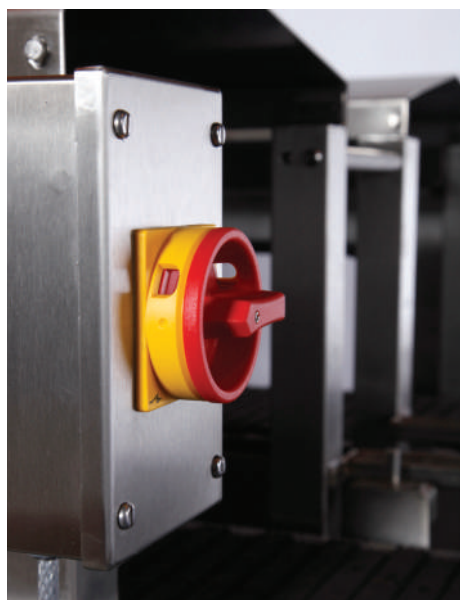
MADE IN THE UK



Stainless Steel Isolators Features:

- Available in traditional, shroud & 15 degree slope top designs
- Switch, handle and shaft supplied complete and fitted
- Current ratings up to 100A, with 3 and 6 pole options
- Supplied as standard with auxiliary contact*
- Boxes designed for increased cable bend radius
- Multiple fixing bracket options
- Includes quality **EATON** or **Allen-Bradley** switchgear rated AC3 contacts
- Optional current ratings, poles and box dimensions on request
- Addition cable access points and emergency stop options to order
- Enclosures dust and watertight to IP69

*Excluding all 20A units



Stainless Steel Isolators

...A disconnect that's ahead of the rest...

- Quality solution for the control of motor control
- Can be fitted locally in aggressive environments
- Wide range of styles and fixings for all installations
- Suitable for use where hygiene is a critical factor
- Quick installation with the **EATON** or **Allen-Bradley** switchgear factory fitted
- Provides excellent mechanical protection for rotary isolator environments

Product Specification:

Material:	304 – 1.4301 Stainless Steel 316 – 1.4404 (option)
Thickness :	1.2mm – standard box 1.5mm & 2mm – shroud box
Finish:	Dull polish – Satin
Ingress:	Including AB Switch - IP66 Including Eaton Switch - IP65 Excluding Switch, Blank Cover - IP69*
DIN Rail:	Included – spot welded
Earth Studs:	1 x main body, 1 x cover
Standards:	UL, CE (switch only)

* Enclosure only

MADE IN THE UK

Standard Enclosure



EATON

HxWxD - mm	Weight (kg)	Current	Poles	Auxiliary	Part Ref.
170x100x100	1.4	20A	3	×	IKM-020-3-X-BXX-11-R
170x100x100	1.4	25A	3	✓	IKM-025-3-A-BXX-11-R
170x100x100	1.4	32A	3	✓	IKM-032-3-A-BXX-11-R
285x185x110	3.2	63A	3	✓	IKM-063-3-A-BXX-43-R
285x185x110	3.2	100A	3	✓	IKM-100-3-A-BXX-43-R
200x130x130	1.7	20A	6	×	IKM-020-6-X-BXX-31-R
200x130x130	1.7	32A	6	✓	IKM-032-6-A-BXX-31-R
285x185x150	4.4	63A	6	✓	IKM-063-6-A-BXX-53-R
285x185x150	4.4	100A	6	✓	IKM-100-6-A-BXX-53-R

Standard Enclosure with Wall Bracket



EATON

HxWxD - mm	Weight (kg)	Current	Poles	Auxiliary	Part Ref.
170x100(150)x100	1.6	20A	3	×	IKM-020-3-X-BWS-11-R
170x100(150)x100	1.6	25A	3	✓	IKM-025-3-A-BWS-11-R
170x100(150)x100	1.6	32A	3	✓	IKM-032-3-A-BWS-11-R
285x185(235)x110	2.6	63A	3	✓	IKM-063-3-A-BWS-43-R
285x185(235)x110	2.6	100A	3	✓	IKM-100-3-A-BWS-43-R
200x130(180)x130	2.0	20A	6	×	IKM-020-6-X-BWS-31-R
200x130(180)x130	2.0	32A	6	✓	IKM-032-6-A-BWS-31-R
285x185(235)x150	3.6	63A	6	✓	IKM-063-6-A-BWS-53-R
285x185(235)x150	4.6	100A	6	✓	IKM-100-6-A-BWS-53-R

() Maximum outside width

Standard Enclosure with 25mm Stand Off Wall Bracket



EATON

HxWxD - mm	Weight (kg)	Current	Poles	Auxiliary	Part Ref.
170x100(150)x100(125)	1.6	20A	3	×	IKM-020-3-X-BTS-11-R
170x100(150)x100(125)	1.6	25A	3	✓	IKM-025-3-A-BTS-11-R
170x100(150)x100(125)	1.6	32A	3	✓	IKM-032-3-A-BTS-11-R
285x185(235)x110(135)	2.6	63A	3	✓	IKM-063-3-A-BTS-43-R
285x185(235)x110(135)	2.6	100A	3	✓	IKM-100-3-A-BTS-43-R
200x130(180)x130(155)	2.0	20A	6	×	IKM-020-6-X-BTS-31-R
200x130(180)x130(155)	2.0	32A	6	✓	IKM-032-6-A-BTS-31-R
285x185(235)x150(175)	3.6	63A	6	✓	IKM-063-6-A-BTS-53-R
285x185(235)x150(175)	4.6	100A	6	✓	IKM-100-6-A-BTS-53-R

() Maximum outside width and depth

Shroud Enclosure with 15° Sloping Top



EATON

HxWxD - mm	Weight (kg)	Current	Poles	Auxiliary	Part Ref.
170(192)x130x100(122)	2.0	20A	3	×	IKM-020-3-X-SXX-21-R
170(192)x130x100(122)	2.0	25A	3	✓	IKM-025-3-A-SXX-21-R
170(192)x130x100(122)	2.0	32A	3	✓	IKM-032-3-A-SXX-21-R
285(312)x185x110(132)	3.9	63A	3	✓	IKM-063-3-A-SXX-43-R
285(312)x185x110(132)	5.1	100A	3	✓	IKM-100-3-A-SXX-43-R
200(233)x130x130(152)	2.5	20A	6	×	IKM-020-6-X-SXX-31-R
200(233)x130x130(152)	2.5	32A	6	✓	IKM-032-6-A-SXX-31-R
285(325)x185x150(170)	4.2	63A	6	✓	IKM-063-6-A-SXX-53-R
285(325)x185x150(170)	5.2	100A	6	✓	IKM-100-6-A-SXX-53-R

()Maximum outside dimensions

Standard Enclosure



Allen-Bradley

HxWxD - mm	Weight (kg)	Current	Poles	Auxiliary	Part Ref.
170x100x100	1.4	25/32A	3	✓	IKB-032-3-A-BXX-11-R
285x185x110	3.0	63A	3	✓	IKB-063-3-A-BXX-43-R
285x185x110	3.2	32A	6	✓	IKB-032-6-A-BXX-43-R
285x185x110	3.4	63A	6	✓	IKB-063-6-A-BXX-43-R

Shroud Enclosure with 15° Sloping Top



Allen-Bradley

HxWxD - mm	Weight (kg)	Current	Poles	Auxiliary	Part Ref.
170(192)x130x100(122)	2.0	32A	3	✓	IKB-032-3-A-SXX-21-R
285(312)x185x110(132)	3.7	63A	3	✓	IKB-063-3-A-SXX-43-R
285(312)x185x110(132)	3.9	32A	6	✓	IKB-032-6-A-SXX-43-R
285(312)x185x110(132)	4.1	63A	6	✓	IKB-063-6-A-SXX-43-R

()Maximum outside dimensions

MADE IN THE UK

Star/Delta & DOL Starters

...A star performer in motor starters...

- Low cost solution for starting induction motors
- Addition isolation of loads and local control
- Suitable for corrosive or hygienically sensitive areas
- Compact and easy to install

Product Specification:

Material:	304 – 1.4301
Finish:	Dull polish – Satin
Thickness:	1.2mm
Ingress Protection:	IP65
Box Size 1: (HxWxD):	180 x 180 x 140
Type:	DOL
Motor Rating:	4kW – 11kW
Box Size 2 (HxWxD):	180 x 285 x 150
Type:	DOL reversing Star / Delta
Motor Rating:	4.0kW – 15kW
Mounting Plate:	DIN rail pre-fitted
Switchgear:	F&T-N Moeller
Pushbuttons:	Stop, Latch Start, Momentary Forward / Reverse (reverse models only)
Isolator:	Optional
Overload:	Optional

Motor Starter Features:

- An ideal match for starting motors up to 11kW
- Suitable for wet or hygienically sensitive environments
- Supplied pre-wired and ready to install
- Fitted with quality **F&T-N** Moeller switchgear
- Choice of DOL or Star / Delta units
- Option of isolator and reversing units
- Available with 230 or 400V coils
- IP65 enclosure complete with wall fixing plate



Stainless Steel DOL



Rating (kW)	Voltage Rating	HxWxD - mm	Part Ref.	With Isolator Part Ref.
4	230V 50Hz, 240V 60Hz	180x180x140	DOL-KD4-230V	DOL-KDP4-230V
4	400V 50Hz, 440V 60Hz	180x180x140	DOL-KD4-400V	DOL-KDP4-400V
5.5	230V 50Hz, 240V 60Hz	180x180x140	DOL-KD5.5-230V	DOL-KDP5.5-230V
5.5	400V 50Hz, 440V 60Hz	180x180x140	DOL-KD5.5-400V	DOL-KDP5.5-400V
7.5	230V 50Hz, 240V 60Hz	180x180x140	DOL-KD7.5-230V	DOL-KDP7.5-230V
7.5	400V 50Hz, 440V 60Hz	180x180x140	DOL-KD7.5-400V	DOL-KDP7.5-400V
11	230V 50Hz, 240V 60Hz	180x180x140	DOL-KD11-230V	DOL-KDP11-230V
11	400V 50Hz, 440V 60Hz	180x180x140	DOL-KD11-400V	DOL-KDP11-400V

Stainless Steel DOL Reversing



Rating (kW)	Voltage Rating	HxWxD - mm	Part Ref.	With Isolator Part Ref.
4	230V 50Hz, 240V 60Hz	180x285x150	DOL-KDR4-230V	DOL-KDRP4-230V
4	400V 50Hz, 440V 60Hz	180x285x150	DOL-KDR4-400V	DOL-KDRP4-400V
5.5	230V 50Hz, 240V 60Hz	180x285x150	DOL-KDR5.5-230V	DOL-KDRP5.5-230V
5.5	400V 50Hz, 440V 60Hz	180x285x150	DOL-KDR5.5-400V	DOL-KDRP5.5-400V

Stainless Steel Star / Delta



Rating (kW)	Voltage Rating	HxWxD - mm	Part Ref.	With Isolator Part Ref.
5.5	230V 50Hz, 240V 60Hz	180x285x150	STAR-KSD5.5-230V	STAR-KSDP5.5-230V
5.5	400V 50Hz, 440V 60Hz	180x285x150	STAR-KSD5.5-400V	STAR-KSDP5.5-400V
7.5	230V 50Hz, 240V 60Hz	180x285x150	STAR-KSD7.5-230V	STAR-KSDP7.5-230V
7.5	400V 50Hz, 440V 60Hz	180x285x150	STAR-KSD7.5-400V	STAR-KSDP7.5-400V
11	230V 50Hz, 240V 60Hz	180x285x150	STAR-KSD11-230V	STAR-KSDP11-230V
11	400V 50Hz, 440V 60Hz	180x285x150	STAR-KSD11-400V	STAR-KSDP11-400V
15	230V 50Hz, 240V 60Hz	180x285x150	STAR-KSD15-230V	STAR-KSDP15-230V
15	400V 50Hz, 440V 60Hz	180x285x150	STAR-KSD15-400V	STAR-KSDP15-400V

*Overloads available on request 0.12A - 65A

MADE IN THE UK



Terminal and Push Button Box Features:

- Manufactured in 16 preferred sizes
- Come complete with switch plates* and earth studs
- Choice of dull polish, Satin or mirror finish
- Available with solid lid or choice of 22.5 or 30.5mm holes
- Dust and watertight to IP69
- Optional DIN rail, mounting lugs & entry points available
- Bespoke designs and dimensions made to order
- Available from stock immediate despatch

*Selected Sizes

Data Sheets available on request

Lasnek terminal boxes as installed on the Humber Bridge



Terminal & Push Button Boxes

...Switch over to the perfect screw top box...

- Ideal for local positioning for switchgear
- Compact and durable for installation in almost any location
- Provides a professional look and finish to any installation
- Suitable for use in hygienic environments
- Can be located in corrosive or wet atmospheres
- Offers excellent mechanical protection to installed components
- Suitable for most 22mm and 30mm lamps and switches

Product Specification:

Material:	304 – 1.4301 Stainless Steel 316 – 1.4404 (option)
Thickness :	1.2mm
Finish:	Dull polish – Satin Mirror – (304 only)
Ingress:	IP69
Switch Plate:	Terminal box size 7 and above
Cover:	Complete with M5 x 10 captive screws
Entries:	22.5mm & 30.5mm (pushbutton boxes only)
Keyways	2 x 90 degree displacement
Body:	4 x M5 blind inserts
Earth Studs:	1 x main body, 1 x cover

MADE IN THE UK

TERMINAL BOXES

Terminal Box



HxWxD - mm	Weight (kg)	304 Satin Part Ref.	304 Mirror Part Ref.	316 Satin Part Ref.
100x100x50	0.48	KTB-01	MTB-01	JTB-01
175x100x50	0.72	KTB-02	MTB-02	JTB-02
175x175x50	1.08	KTB-03	MTB-03	JTB-03
100x100x85	0.60	KTB-04	MTB-04	JTB-04
175x100x85	0.90	KTB-05	MTB-05	JTB-05
225x100x85	1.09	KTB-06	MTB-06	JTB-06

Terminal Box with Switch Mounting Plate



HxWxD - mm	Weight (kg)	304 Satin Part Ref.	304 Mirror Part Ref.	316 Satin Part Ref.
175x175x85	1.84	KTB-07	MTB-07	JTB-07
225x175x85	2.27	KTB-08	MTB-08	JTB-08
225x225x85	2.82	KTB-09	MTB-09	JTB-09
275x225x85	3.36	KTB-10	MTB-10	JTB-10
275x275x85	4.00	KTB-11	MTB-11	JTB-11
225x225x125	3.17	KTB-12	MTB-12	JTB-12
275x225x125	3.76	KTB-13	MTB-13	JTB-13
275x275x150	4.67	KTB-14	MTB-14	JTB-14
375x225x150	5.14	KTB-15	MTB-15	JTB-15
375x275x150	6.14	KTB-16	MTB-16	JTB-16

GANG BOXES

Single Pedestal



HxWxD - mm	Weight (kg)	Satin 304 Ref.	Mirror 304 Ref.
30(50)x100x100	0.28	K01-GANG-PED	M01-GANG-PED

() Maximum outside dimensions

Single Surface



HxWxD - mm	Weight (kg)	Satin 304 Ref.	Mirror 304 Ref.
50x100x100	0.32	K01-GANG-SMB	M01-GANG-SMB

Double Pedestal



HxWxD - mm	Weight (kg)	Satin 304 Ref.	Mirror 304 Ref.
30(50)x160x100	0.32	K02-GANG-PED	M02-GANG-PED

() Maximum outside dimensions

Double Surface



HxWxD - mm	Weight (kg)	Satin 304 Ref.	Mirror 304 Ref.
50x160x100	0.40	K02-GANG-SMB	M02-GANG-SMB

Push Button Box - 22.5mm Hole



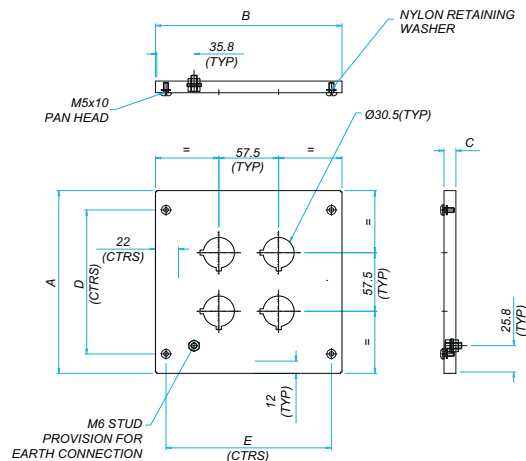
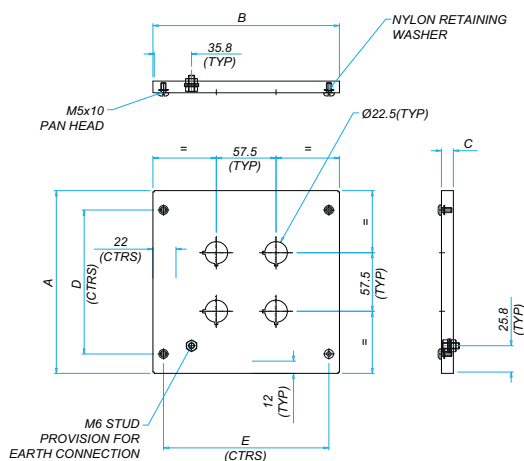
		304 Satin	304 Mirror	316 Satin
HxWxD - mm	Weight (kg)	Part Ref.	Part Ref.	Part Ref.
100x100x85	0.61	KPB-01-22	MPB-01-22	JPB-01-22
175x100x85	0.89	KPB-02-22	MPB-02-22	JPB-02-22
225x100x85	1.09	KPB-03-22	MPB-03-22	JPB-03-22
175x175x85	1.29	KPB-04-22	MPB-04-22	JPB-04-22
225x175x85	1.55	KPB-06-22	MPB-06-22	JPB-06-22
225x225x85	1.81	KPB-09-22	MPB-09-22	JPB-09-22
275x225x85	2.16	KPB-12-22	MPB-12-22	JPB-12-22
275x275x85	2.56	KPB-16-22	MPB-16-22	JPB-16-22

Push Button Box - 30.5mm Hole



		304 Satin	304 Mirror	316 Satin
HxWxD - mm	Weight (kg)	Part Ref.	Part Ref.	Part Ref.
100x100x85	0.61	KPB-01-30	MPB-01-30	JPB-01-30
175x100x85	0.89	KPB-02-30	MPB-02-30	JPB-02-30
225x100x85	1.09	KPB-03-30	MPB-03-30	JPB-03-30
175x175x85	1.29	KPB-04-30	MPB-04-30	JPB-04-30
225x175x85	1.55	KPB-06-30	MPB-06-30	JPB-06-30
225x225x85	1.81	KPB-09-30	MPB-09-30	JPB-09-30
275x225x85	2.16	KPB-12-30	MPB-12-30	JPB-12-30
275x275x85	2.56	KPB-16-30	MPB-16-30	JPB-16-30

KPB-01-30 To KPB-16-30 Cover Dimensions



	A	B	C	D	E	Entries
KPB-01-22	104	104	11.5	66	84	1
KPB-02-22	179	104	11.5	141	84	2
KPB-03-22	229	104	11.5	191	84	3
KPB-04-22	179	179	11.5	141	159	4
KPB-06-22	229	179	11.5	191	159	6
KPB-09-22	229	229	11.5	191	209	9
KPB-12-22	279	229	11.5	241	209	12
KPB-16-22	279	279	11.5	241	259	16

	A	B	C	D	E	Entries
KPB-01-30	104	104	11.5	66	84	1
KPB-02-30	179	104	11.5	141	84	2
KPB-03-30	229	104	11.5	191	84	3
KPB-04-30	179	179	11.5	141	159	4
KPB-06-30	229	179	11.5	191	159	6
KPB-09-30	229	229	11.5	191	209	9
KPB-12-30	279	229	11.5	241	209	12
KPB-16-30	279	279	11.5	241	259	16

Compact Enclosures

...Reducing cost by
adding value...

- Available from stock in 14 preferred dimensions
- Customer specific requirements made to order
- Can be supplied completed with multiple entry points or gland plates
- Manufactured in traditional, slope top or viewing panel design
- Slope top design incorporates integral rain canopy
- Hygienic design and construction suitable for production areas

Product Specification:

Material:	304 – 1.4301 Stainless Steel
	316 – 1.4404 (option)
Thickness:	1.2mm
	1.5mm > KCC-05
Finish:	Dull polish – Satin
Ingress:	IP65
	IP69 option (excludes VP units)
Back-plate:	3mm galvanized
	4 x mounting supports
Hinges:	Solid type – concealed
Earth Studs:	2 x main body, 2 x door
Door Furniture	
Lock:	Pin Type
	2 x KCC-06 and above
Angle Top:	15 degrees (S15-versions only)
Viewing Panel:	6mm polycarbonate

Compact Enclosures Key Features:

- Integral and machined solid door hinges
- Flush mounted door to body fitting
- Door hinges on the right – door opens left to right
- Manufactured from 1.2 & 1.5mm stainless steel
- Supplied complete with galvanised backplate
- Pre fitted earth studs to door and body
- Ingress protection to IP65
- Each unit supplied complete with fitted door furniture
- Viewing panel range supplied with shatterproof polycarbonate

Full technical data sheets on request



Compact Enclosure



HxWxD - mm	Weight (kg)	Part Ref.
300x200x150	4.2	KCC-01
300x300x150	5.8	KCC-02
450x200x200	6.6	KCC-03
450x300x200	8.5	KCC-04
450x450x200	11.5	KCC-05
600x300x300	14.5	KCC-06
600x450x300	20.5	KCC-07
600x600x300	25.5	KCC-08
750x450x300	25.0	KCC-09
750x600x300	30.5	KCC-10
750x750x300	38.0	KCC-11
1000x500x300	34.5	KCC-12
1000x750x300	48.0	KCC-13
1000x1000x300	60.0	KCC-14

Compact Enclosure - 15° Slope Top



HxWxD - mm	Weight (kg)	Part Ref.
300(375)x200x150	4.6	KCC-01-S15
300(375)x300x150	6.3	KCC-02-S15
450(538)x200x200	7.2	KCC-03-S15
450(538)x300x200	9.5	KCC-04-S15
450(538)x450x200	12.0	KCC-05-S15
600(715)x300x300	16.0	KCC-06-S15
600(715)x450x300	22.0	KCC-07-S15
600(715)x600x300	27.0	KCC-08-S15
750(865)x450x300	26.5	KCC-09-S15
750(865)x600x300	32.0	KCC-10-S15
750(865)x750x300	40.0	KCC-11-S15
1000(1115)x500x300	36.5	KCC-12-S15
1000(1115)x750x300	50.0	KCC-13-S15
1000(1115)x1000x300	62.0	KCC-14-S15

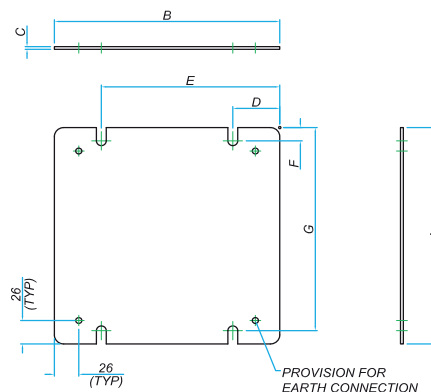
*() Maximum height

Compact Enclosure - Viewing Panels



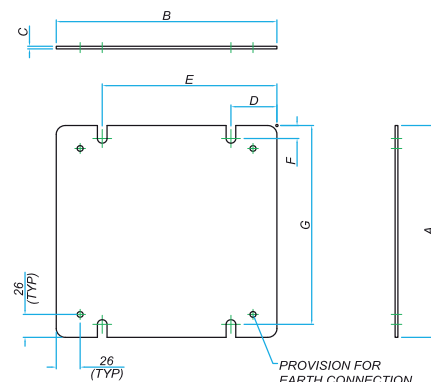
HxWxD - mm	Weight (kg)	Part Ref.
450x450x200	12.0	KCC-05-VP
600x450x300	20.5	KCC-07-VP
600x600x300	28.0	KCC-08-VP
750x450x300	30.0	KCC-09-VP
750x600x300	33.0	KCC-10-VP
750x750x300	35.0	KCC-11-VP
1000x500x300	50.0	KCC-12-VP
1000x750x300	58.0	KCC-13-VP
1000x1000x300	70.0	KCC-14-VP

KCC-01 To KCC-06 Backplate Dimensions



	A	B	C	D	E	F	G
KCC-01	240	140	3	50	90	15	225
KCC-02	240	240	3	50	190	15	225
KCC-03	390	140	3	50	90	15	375
KCC-04	390	240	3	50	90	15	375
KCC-05	390	390	3	50	340	15	375
KCC-06	540	240	3	50	340	15	525

KCC-07 To KCC-14 Backplate Dimensions



	A	B	C	D	E	F	G
KCC-07	540	390	21	50	340	15	525
KCC-08	540	540	21	50	490	15	525
KCC-09	690	390	21	50	340	15	675
KCC-10	690	540	21	50	490	15	675
KCC-11	690	690	21	50	640	15	675
KCC-12	940	440	21	50	390	15	925
KCC-13	940	690	21	50	640	15	925
KCC-14	940	940	21	50	890	15	925

MADE IN THE UK



Large Enclosures Key Features:

- Fully welded chassis using 2mm 304 stainless steel
- Modular enclosures up to 2m high
- All fixed panels and doors manufactured using 2mm
- Reduced flexing by using 3 internal hinges
- Ingress protection as standard to IP65
- Choice of door furniture and optional door locking mechanisms
- Can be tailored to specific customer requirements
- Plinth and stands available for increased cable entry access
- Provision for customer supplied multiple entry points and gland plates



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for our full
bespoke service**

As supplied to Williams Grand Prix Engineering



Large Enclosures

...Increased size with
added value...

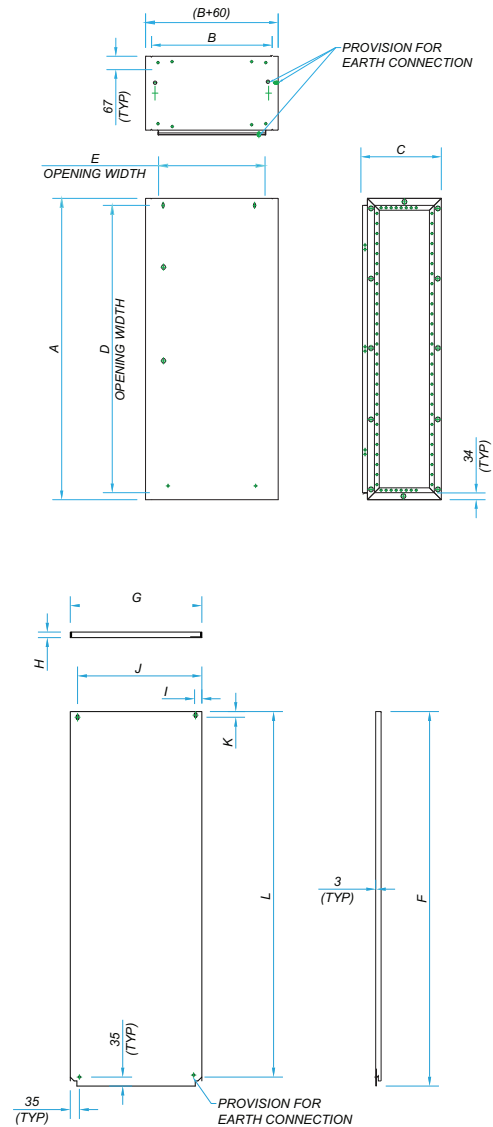
- Double or single door configurations
- Modular design provides additional flexibility
- Split backplate provides easy installation and maximises useable area
- Suitable for environments requiring high levels of ingress protection
- Customer specific requirements manufactured to order

Product Specification:

Construction:	Modular & welded
Material:	304 – 1.4301 Stainless Steel 316 – 1.4404 (option)
Thickness:	Frame 2.0mm Door 2.0mm Back, Top & Bottom 2.0mm
Side Panels:	1.2mm
Finish:	Dull Polish – Satin
Ingress Protection:	IP65
Backplate:	3mm galvanised Infill centre plate for double door
Hinges:	Concealed, 3 per door
Earth Studs:	2 x door, 2 x body
Door Furniture:	Chrome lever handle stainless steel (option)

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Single Door



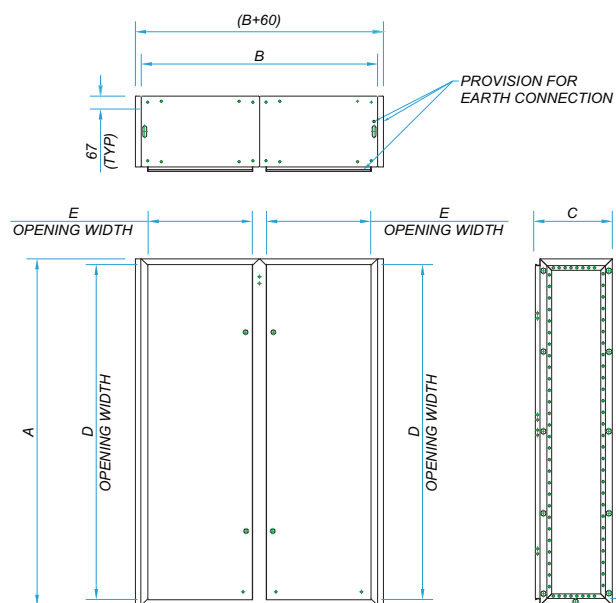
Single Door - Dimensions

Part Ref.	A	B	C	D	E
KLE-01	1500	600	400	1430	530
KLE-02	1500	800	400	1430	730
KLE-03	1500	1000	400	1430	930
KLE-04	1800	600	400	1730	530
KLE-05	1800	600	600	1730	530
KLE-06	1800	800	400	1730	530
KLE-07	1800	800	600	1730	730
KLE-08	1800	1000	400	1730	930
KLE-09	1800	1000	600	1730	930
KLE-12	2000	600	400	1930	530
KLE-13	2000	600	600	1930	530
KLE-14	2000	800	400	1930	730
KLE-15	2000	800	600	1930	730
KLE-16	2000	1000	400	1930	930
KLE-17	2000	1000	600	1930	930

Single Door - Switch Plate Dimensions

Part Ref.	F	G	H	I	J	K	L
KLE-01	1441	506	21	28	478	22	1406
KLE-02	1441	706	21	28	678	22	1406
KLE-03	1441	906	21	28	878	22	1406
KLE-04	1741	506	21	28	478	22	1406
KLE-05	1741	506	21	28	478	22	1406
KLE-06	1741	706	21	28	678	22	1406
KLE-07	1741	706	21	28	678	22	1406
KLE-08	1741	906	21	28	878	22	1406
KLE-09	1741	906	21	28	878	22	1406
KLE-12	1941	506	21	28	478	22	1906
KLE-13	1941	506	21	28	478	22	1906
KLE-14	1941	706	21	28	678	22	1906
KLE-15	1941	706	21	28	678	22	1906
KLE-16	1941	906	21	28	878	22	1906
KLE-17	1941	906	21	28	878	22	1906

Double Door

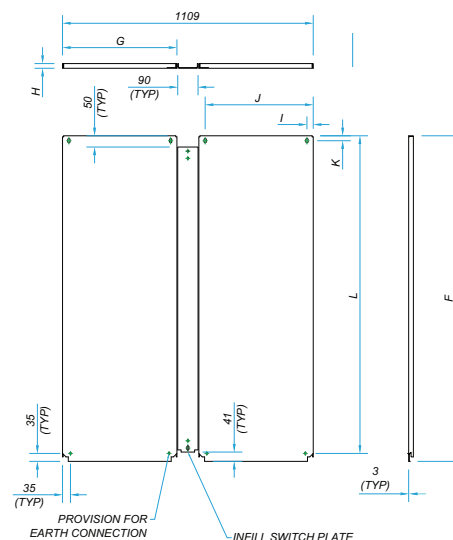


Double Door - Dimensions

Part Ref.	A	B	C	D	E
KLE-10	1800	1203	400	1730	530
KLE-11	1800	1203	600	1730	530
KLE-18	2000	1203	400	1930	530
KLE-19	2000	1203	600	1930	530

Available Options Include:

- Plinths & adjustable legs
- Bespoke dimensions
- Choice of locking mechanisms
- Cut outs and louvres
- Pitch top covers



Double Door - Switch Plate Dimensions

Part Ref.	F	G	H	I	J	K	L
KLE-10	1741	506	21	28	478	22	1706
KLE-11	1741	506	21	28	478	22	1706
KLE-18	1941	506	21	28	478	22	1906
KLE-19	1941	506	21	28	478	22	1906

MADE IN THE UK

Fixings and Fasteners

...For any application...

- All Stainless Steel 304 or 316
- Metric sizes to M12
- Choice of lengths
- Sold in packs of 50
- Choice of head types
- Nuts and washers available to suit

Hex Head	Thread	Length - mm	304 Ref.	316 Ref.
	M4	12	FSHH040012-50	A-FSHH040012-50
	M4	16	FSHH040016-50	A-FSHH040016-50
	M4	20	FSHH040020-50	A-FSHH040020-50
	M4	25	FSHH040025-50	A-FSHH040025-50
	M4	30	FSHH040030-50	A-FSHH040030-50
	M5	12	FSHH050012-50	A-FSHH050012-50
	M5	16	FSHH050016-50	A-FSHH050016-50
	M5	20	FSHH050020-50	A-FSHH050020-50
	M5	25	FSHH050025-50	A-FSHH050025-50
	M5	30	FSHH050030-50	A-FSHH050030-50
	M6	12	FSHH060012-50	A-FSHH060012-50
	M6	16	FSHH060016-50	A-FSHH060016-50
	M6	20	FSHH060020-50	A-FSHH060020-50
	M6	25	FSHH060025-50	A-FSHH060025-50
	M6	30	FSHH060030-50	A-FSHH060030-50
	M8	12	FSHH080012-50	A-FSHH080012-50
	M8	16	FSHH080016-50	A-FSHH080016-50
	M8	20	FSHH080020-50	A-FSHH080020-50
	M8	25	FSHH080025-50	A-FSHH080025-50
	M8	30	FSHH080030-50	A-FSHH080030-50
	M10	12	FSHH100012-50	A-FSHH100012-50
	M10	16	FSHH100016-50	A-FSHH100016-50
	M10	20	FSHH100020-50	A-FSHH100020-50
	M10	25	FSHH100025-50	A-FSHH100025-50
	M10	30	FSHH100030-50	A-FSHH100030-50

Pan Head Slot	Thread	Length - mm	304 Ref.	316 Ref.
	M4	12	FSPS040012-50	A-FSPS040012-50
	M4	16	FSPS040016-50	A-FSPS040016-50
	M4	20	FSPS040020-50	A-FSPS040020-50
	M4	25	FSPS040025-50	A-FSPS040025-50
	M4	30	FSPS040030-50	A-FSPS040030-50

M5	12	FSPS050012-50	A-FSPS050012-50
M5	16	FSPS050016-50	A-FSPS050016-50
M5	20	FSPS050020-50	A-FSPS050020-50
M5	25	FSPS050025-50	A-FSPS050025-50
M5	30	FSPS050030-50	A-FSPS050030-50

M6	12	FSPS060012-50	A-FSPS060012-50
M6	16	FSPS060016-50	A-FSPS060016-50
M6	20	FSPS060020-50	A-FSPS060020-50
M6	25	FSPS060025-50	A-FSPS060025-50
M6	30	FSPS060030-50	A-FSPS060030-50

M8	12	FSPS080012-50	A-FSPS080012-50
M8	16	FSPS080016-50	A-FSPS080016-50
M8	20	FSPS080020-50	A-FSPS080020-50
M8	25	FSPS080025-50	A-FSPS080025-50
M8	30	FSPS080030-50	A-FSPS080030-50

M10	12	FSPS100012-50	A-FSPS100012-50
M10	16	FSPS100016-50	A-FSPS100016-50
M10	20	FSPS100020-50	A-FSPS100020-50
M10	25	FSPS100025-50	A-FSPS100025-50
M10	30	FSPS100030-50	A-FSPS100030-50

Allen Head Button	Thread	Length - mm	304 Ref.	316 Ref.
	M4	12	FSBA040012-50	A-FSBA040012-50
	M4	16	FSBA040016-50	A-FSBA040016-50
	M4	20	FSBA040020-50	A-FSBA040020-50
	M4	25	FSBA040025-50	A-FSBA040025-50
	M4	30	FSBA040030-50	A-FSBA040030-50

M5	12	FSBA050012-50	A-FSBA050012-50
M5	16	FSBA050016-50	A-FSBA050016-50
M5	20	FSBA050020-50	A-FSBA050020-50
M5	25	FSBA050025-50	A-FSBA050025-50
M5	30	FSBA050030-50	A-FSBA050030-50

M6	12	FSBA060012-50	A-FSBA060012-50
M6	16	FSBA060016-50	A-FSBA060016-50
M6	20	FSBA060020-50	A-FSBA060020-50
M6	25	FSBA060025-50	A-FSBA060025-50
M6	30	FSBA060030-50	A-FSBA060030-50

Allen Head Cap	Thread	Length - mm	304 Ref.	316 Ref.
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M4	12	FSCH040012-50	A-FSCH040012-50
M4	16	FSCH040016-50	A-FSCH040016-50
M4	20	FSCH040020-50	A-FSCH040020-50
M4	25	FSCH040025-50	A-FSCH040025-50
M4	30	FSCH040030-50	A-FSCH040030-50

M5	12	FSCH050012-50	A-FSCH050012-50
M5	16	FSCH050016-50	A-FSCH050016-50
M5	20	FSCH050020-50	A-FSCH050020-50
M5	25	FSCH050025-50	A-FSCH050025-50
M5	30	FSCH050030-50	A-FSCH050030-50

M6	12	FSCH060012-50	A-FSCH060012-50
M6	16	FSCH060016-50	A-FSCH060016-50
M6	20	FSCH060020-50	A-FSCH060020-50
M6	25	FSCH060025-50	A-FSCH060025-50
M6	30	FSCH060030-50	A-FSCH060030-50

Allen Head Countersunk	Thread	Length - mm	304 Ref.	316 Ref.
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M4	12	FSCA040012-50	A-FSCA040012-50
M4	16	FSCA040016-50	A-FSCA040016-50
M4	20	FSCA040020-50	A-FSCA040020-50
M4	25	FSCA040025-50	A-FSCA040025-50
M4	30	FSCA040030-50	A-FSCA040030-50

M5	12	FSCA050012-50	A-FSCA050012-50
M5	16	FSCA050016-50	A-FSCA050016-50
M5	20	FSCA050020-50	A-FSCA050020-50
M5	25	FSCA050025-50	A-FSCA050025-50
M5	30	FSCA050030-50	A-FSCA050030-50

M6	12	FSCA060012-50	A-FSCA060012-50
M6	16	FSCA060016-50	A-FSCA060016-50
M6	20	FSCA060020-50	A-FSCA060020-50
M6	25	FSCA060025-50	A-FSCA060025-50
M6	30	FSCA060030-50	A-FSCA060030-50

Other sizes available on request

Full Nut	Thread	304 Ref.	316 Ref.
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M4	FNF040-50	A-FNF040-50
M5	FNF050-50	A-FNF050-50
M6	FNF060-50	A-FNF060-50
M8	FNF080-50	A-FNF080-50
M10	FNF100-50	A-FNF100-50

Nylock	Thread	304 Ref.	316 Ref.
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M4	FNN040-50	A-FNN040-50
M5	FNN050-50	A-FNN050-50
M6	FNN060-50	A-FNN060-50
M8	FNN080-50	A-FNN080-50
M10	FNN100-50	A-FNN100-50

Flat Washer	Thread	304 Ref.	316 Ref.
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M4	FWF040-50	A-FWF040-50
M5	FWF050-50	A-FWF050-50
M6	FWF060-50	A-FWF060-50
M8	FWF080-50	A-FWF080-50
M10	FWF100-50	A-FWF100-50

Spring Washer	Thread	304 Ref.	316 Ref.
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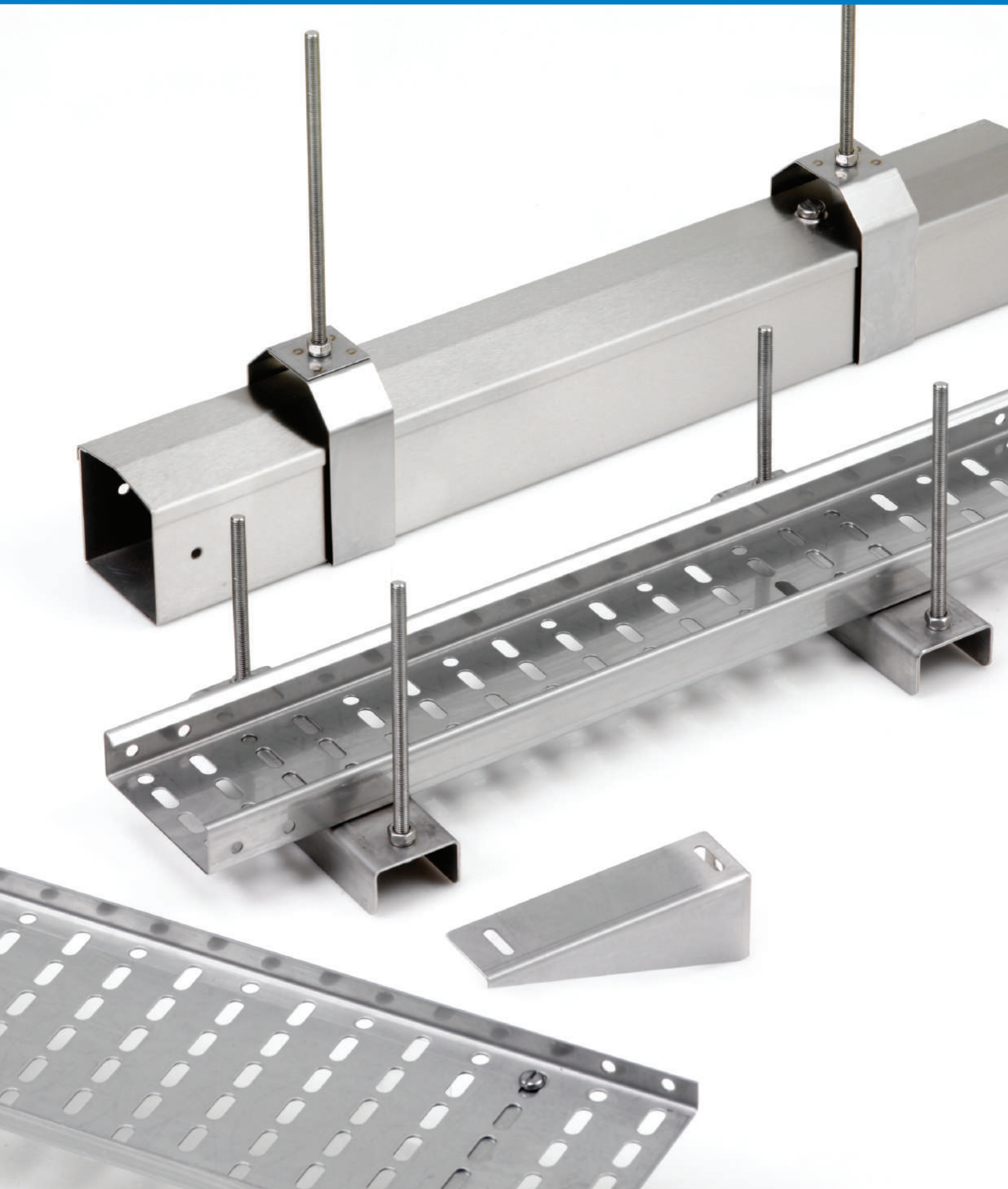
M4	FWS040-50	A-FWS040-50
M5	FWS050-50	A-FWS050-50
M6	FWS060-50	A-FWS060-50
M8	FWS080-50	A-FWS080-50
M10	FWS100-50	A-FWS100-50

Shake Proof Washer	Thread	304 Ref.	316 Ref.
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M4	FWE040-50	A-FWE040-50
M5	FWE050-50	A-FWE050-50
M6	FWE060-50	A-FWE060-50
M8	FWE080-50	A-FWE080-50
M10	FWE100-50	A-FWE100-50





Wall Bracket	HxL - mm	304 Part Ref.	316 Part Ref.
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51 x 51	TWB051	A-TWB051
51 x 76	TWB076	A-TWB076
51 x 102	TWB102	A-TWB102
51 x 152	TWB152	A-TWB152
91 x 230	TWB230	A-TWB230
91 x 305	TWB305	A-TWB305
201 x 460	TWB460	A-TWB460
301 x 610	TWB610	A-TWB610

Tray Support Bracket	HxL - mm	304 Part Ref.	316 Part Ref.
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22 x 51	TSB051	A-TSB051
22 x 76	TSB076	A-TSB076
22 x 102	TSB102	A-TSB102
22 x 152	TSB152	A-TSB152
22 x 230	TSB230	A-TSB230
22 x 305	TSB305	A-TSB305
75 x 460	TSB460	A-TSB460
75 x 610	TSB610	A-TSB610

Suitable for all tray except Heavy Duty

Heavy Duty Tray Support Brackets	Width - mm	304 Part Ref.	316 Part Ref.
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22 x 76	HD-TSB076	A-HD-TSB076
22 x 102	HD-TSB102	A-HD-TSB102
22 x 152	HD-TSB152	A-HD-TSB152
22 x 230	HD-TSB230	A-HD-TSB230
22 x 305	HD-TSB305	A-HD-TSB305
22 x 460	HD-TSB460	A-HD-TSB460
22 x 610	HD-TSB610	A-HD-TSB610

Suitable for Heavy Duty Tray

Channel Hanging Bracket	HxL - mm	304 Part Ref.	316 Part Ref.
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30 x 230	CHB152	A-CHB152
30 x 305	CHB230	A-CHB230
30 x 380	CHB305	A-CHB305
30 x 530	CHB460	A-CHB460
30 x 685	CHB610	A-CHB610

Stirrup Hanger Bracket	Width - mm	304 Part Ref.	316 Part Ref.
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50 x 50	SHB051	A-SHB051
75 x 75	SHB076	A-SHB076
100 x 100	SHB102	A-SHB102
150 x 150	SHB152	A-SHB152

Brackets and Supports

...When it all hangs
on quality...

Range of individually
developed brackets
specifically for use with
Lasnek trunking and tray

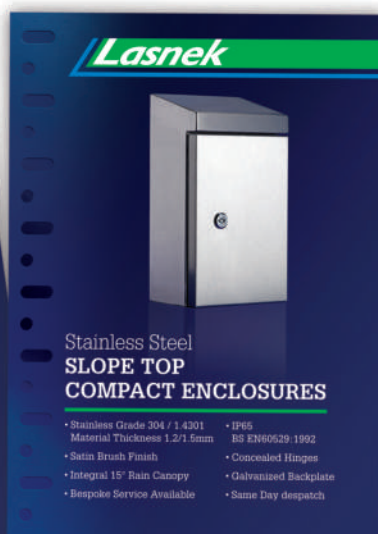
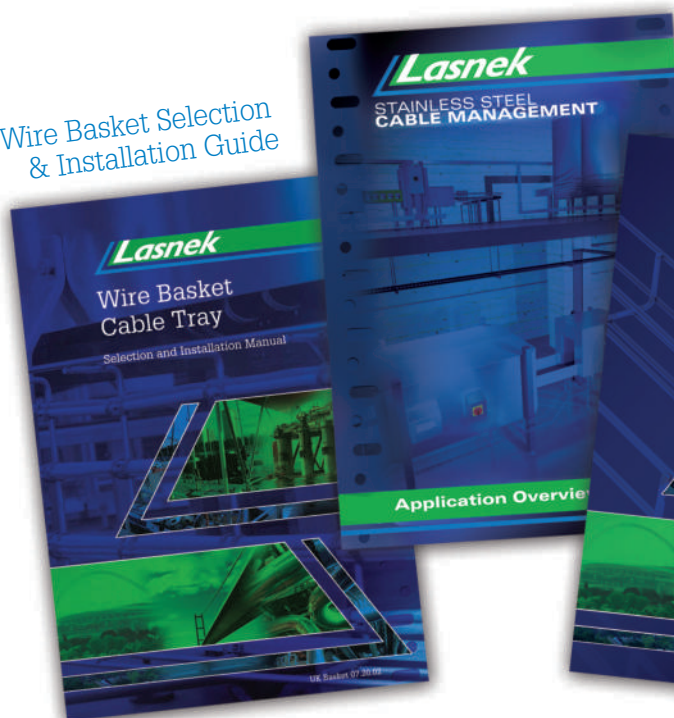
- Trunking
- Open Cable Tray
- Basket

Studding	Length			
	mm	Size	304 Part Ref.	316 Part Ref.
	3000	M8	ST308	A-ST308
	1000	M8	ST108	A-ST108
	3000	M10	ST310	A-ST310
	1000	M10	ST110	A-ST110



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