

SECTION 1

STANDARD TRUNKING SYSTEMS

Unitrunk Cable Trunking is a complete range of trunking and fittings manufactured to standards as described in BS EN 50085-1:2005 and is manufactured throughout in best quality hot dipped galvanised sheet steel to BS EN 10346:2009 giving maximum protection from corrosion. Standard Cable Trunking is manufactured and stocked in 3 metre lengths (other lengths available on request please refer to our code guide at the back of this section).

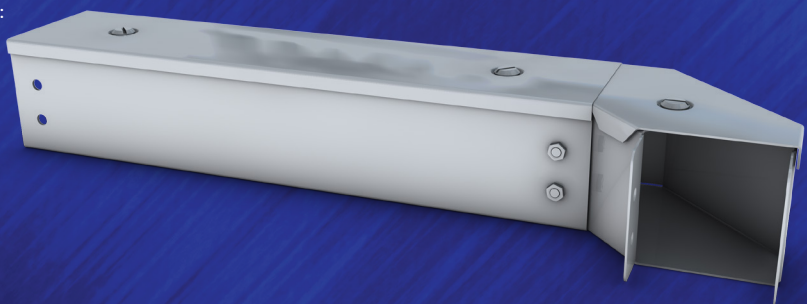
- The Trunking has machine formed inturned, strengthening flanges.
- The lid incorporates a quick action metal locking device operated by a slotted stud. The slot indicates the position of the locking bar. - (Note lid is secured using turnbuckle type fastener)
- Each length of Standard Trunking is supplied complete with lid, Coupling, Screws and Nuts.
- Fittings are manufactured from galvanised sheet steel to match the Trunking.
- Bends, Elbows, Tees and Intersection Boxes are complete with integral couplings.
- Special fittings such as OffSets, Risers, Unequal Tees and Bends can be made to order.
- All dimensions relate to the inside measurement.

ACCREDITED TO THE FOLLOWING STANDARDS



LUL ACCREDITATION ID:

1815



STANDARD TRUNKING SYSTEMS

Standard Trunking

Ref.TK22 50mm x 50mm

Ref.TK33 75mm x 75mm

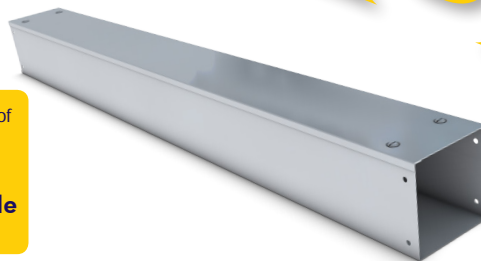
Ref.TK42 100mm x 50mm

Ref.TK44 100mm x 100mm

Ref.TK66 150mm x 150mm

We stock a considerable range of sizes, for our full range of dimensions refer to page 31.

Bespoke sizes available on request



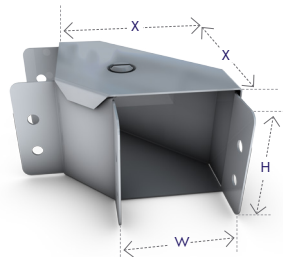
**FULL SIZE RANGE
GO TO PAGE 31**

Unitrunk standard trunking is manufactured from pre-galvanised steel and is supplied in 3m lengths. Other sizes and finishes are available on request (See code guide at the end of this section).

Gusset Bend
Top Lid

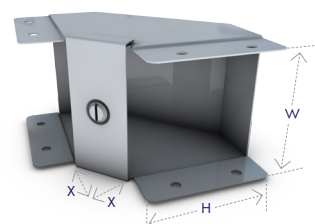
Ref.GTB

Code	W	H	X
22	50	50	86
33	75	75	115
42	100	50	137
44	100	100	137
66	150	150	190

Gusset Bend
Inside Lid

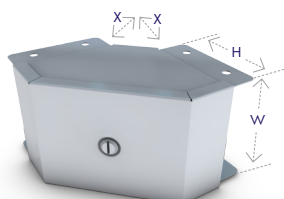
Ref.GIB

Code	W	H	X
22	50	50	30
33	75	75	30
42	100	50	30
44	100	100	30
66	150	150	30

Gusset Bend
Outside Lid

Ref.GOB

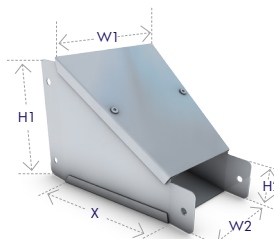
Code	W	H	X
22	50	50	30
33	75	75	30
42	100	50	30
44	100	100	30
66	150	150	30



Reducer

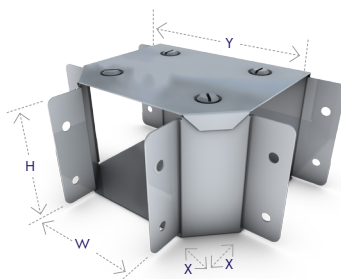
Ref.RE

Code	W1	H1	W2	H2	X
33-22	75	75	50	50	152
42-22	100	50	50	50	152
44-33	100	100	75	75	152
66-44	150	150	100	100	152

Gusset Tee
Top Lid

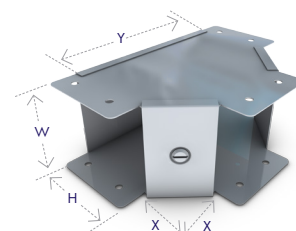
Ref.GTT

Code	W	H	X	Y
22	50	50	30	120
33	75	75	30	145
42	100	50	30	165
44	100	100	30	170
66	150	150	30	220

Gusset Tee
Inside Lid

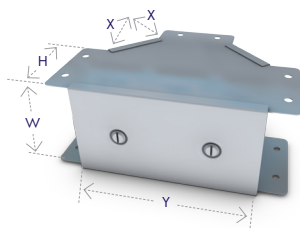
Ref.GIT

Code	W	H	X	Y
22	50	50	50	150
33	75	75	50	175
42	100	50	50	150
44	100	100	50	200
66	150	150	50	250

Gusset Tee
Outside Lid

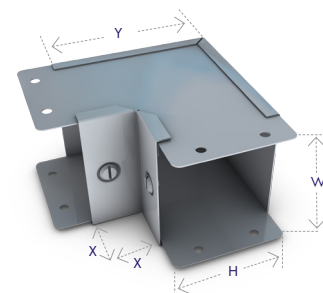
Ref.GOT

Code	W	H	X	Y
22	50	50	50	150
33	75	75	50	175
42	100	50	50	150
44	100	100	50	200
66	150	150	50	250

Sharp Elbow
Inside Lid

Ref.SIE

Code	W	H	X	Y
22	50	50	40	100
33	75	75	40	125
42	100	50	40	95
44	100	100	40	150
66	150	150	40	200

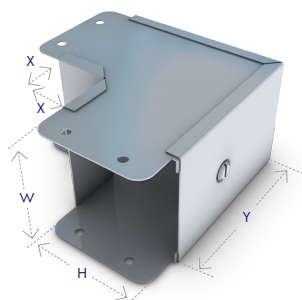




Sharp Elbow Outside Lid

Ref.SOE

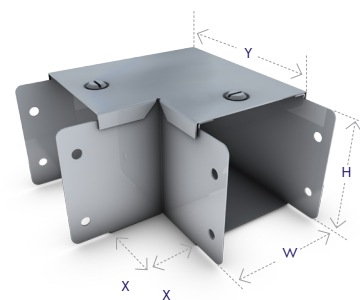
Code	W	H	X	Y
22	50	50	50	100
33	75	75	50	130
42	100	50	50	100
44	100	100	50	155
66	150	150	50	205



Sharp Elbow Top Lid

Ref.STE

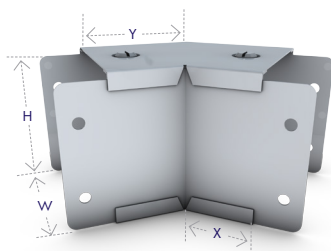
Code	W	H	X	Y
22	50	50	50	100
33	75	75	50	125
42	100	50	50	155
44	100	100	50	155
66	150	150	50	205



45° Elbow Top Lid

Ref.TE

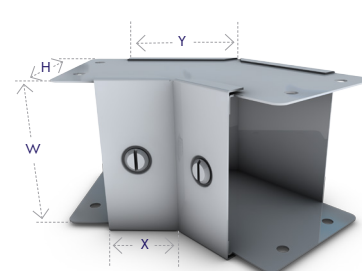
Code	W	H	X	Y
22	50	50	50	70
33	75	75	50	80
42	100	50	50	90
44	100	100	50	90
66	150	150	50	110



45° Elbow Inside Lid

Ref.IE

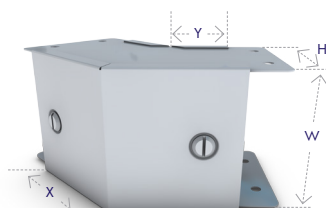
Code	W	H	X	Y
22	50	50	50	70
33	75	75	50	80
42	100	50	50	70
44	100	100	50	90
66	150	150	50	110



45° Elbow Outside Lid

Ref.OE

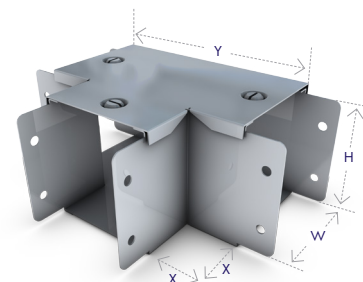
Code	W	H	X	Y
22	50	50	70	50
33	75	75	80	50
42	100	50	70	50
44	100	100	90	50
66	150	150	110	50



Sharp Tee Top Lid

Ref.STT

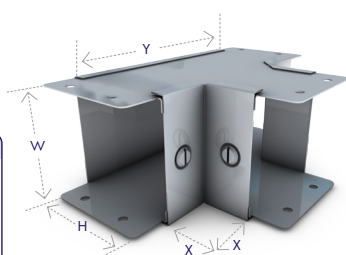
Code	W	H	X	Y
22	50	50	50	150
33	75	75	50	175
42	100	50	50	200
44	100	100	50	200
66	150	150	50	250



Sharp Tee Inside Lid

Ref.SIT

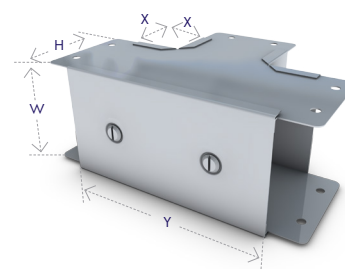
Code	W	H	X	Y
22	50	50	50	150
33	75	75	50	175
42	100	50	50	150
44	100	100	50	200
66	150	150	50	250



Sharp Tee Outside Lid

Ref.SOT

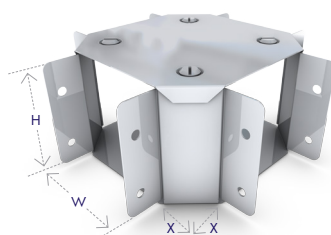
Code	W	H	X	Y
22	50	50	50	150
33	75	75	50	175
42	100	50	50	150
44	100	100	50	200
66	150	150	50	250



Intersection Box

Ref.ITB

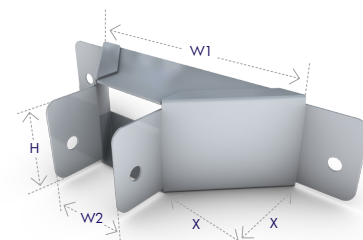
Code	W	H	X
22	50	50	30
33	75	75	30
42	100	50	30
44	100	100	30
66	150	150	50



Flared Flange

Ref.FF

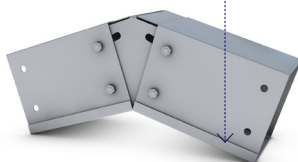
Code	W1	W2	H	X
22	145	50	50	50
33	175	75	75	50
42	200	100	50	50
44	200	100	100	50
66	250	150	150	50



Adjustable Bends (Vertical) 0-35° Angle

VAB/SIZE External lid

BAB/SIZE Internal lid

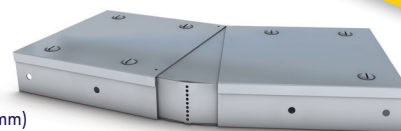


Can be formed as an internal or external joint.
Code eg: VAB22 (Adjustable Bend 50x50mm)

Adjustable Bends (Horizontal) 0-35° Angle

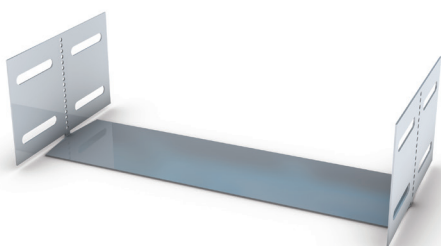
HAB/SIZE

Code eg: HAB22
(Adjustable Bend 50x50mm)



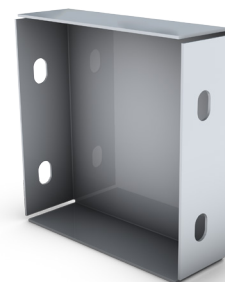
Adjustable Lengths Coupler 0-15° Angle

Ref.TAC



Blank End

Ref. BE22 50mm x 50mm
Ref. BE33 75mm x 75mm
Ref. BE42 100mm x 50mm
Ref. BE44 100mm x 100mm
Ref. BE66 150mm x 150mm

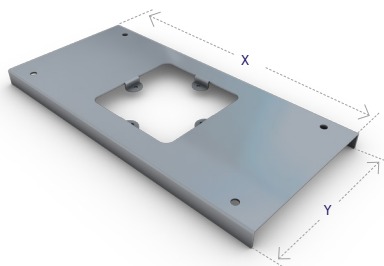


Socket Outlet Single

Ref.STL1

Code	X	Y
4	230	110
6	230	160

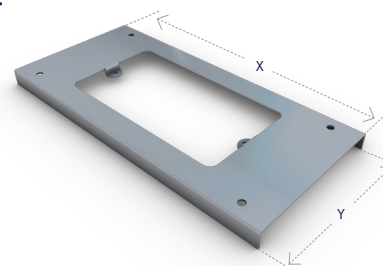
Can be supply with
off centre cutouts



Socket Outlet Double

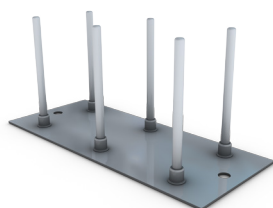
Ref.STL2

Code	X	Y
4	230	110
6	230	160



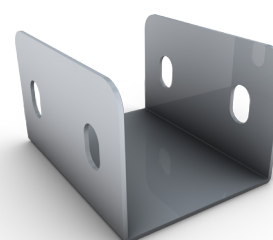
Cable Support

Ref. CS22 50mm x 50mm
Ref. CS33 75mm x 75mm
Ref. CS42 100mm x 50mm
Ref. CS44 100mm x 100mm
Ref. CS66 150mm x 150mm



Trunking Coupling

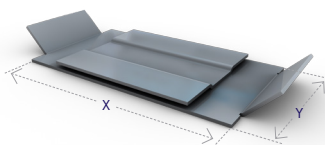
Ref. TC22 50mm x 50mm
Ref. TC33 75mm x 75mm
Ref. TC42 100mm x 50mm
Ref. TC44 100mm x 100mm
Ref. TC66 150mm x 150mm



Fire Barrier Clip

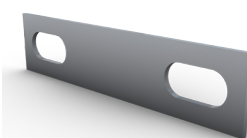
Ref.FB

Code	Y
2	41
3	60
4	85
6	137



Earth Link

Ref.CES (Plain Copper)
Ref. TCES (Tinned Copper)



Distribution Board Trunking

Ref.TKDB



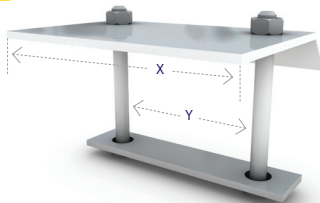
Trunking no longer requires
cutting on site. Size manufactured to customer
requirements, saving installation time.



Beam Clamp A

Ref.BCA22 50mm x 50mm

Code	X	Y
22	90	60

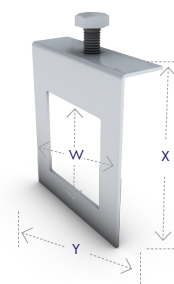


Window Beam Clamp

Ref.WBC22 50mm x 50mm

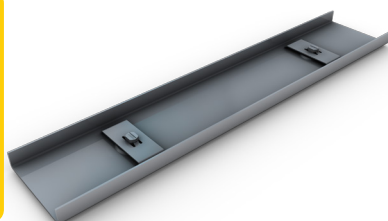
Code	X	Y	W
22	90	103	50

C/W M10 x 40 CPB (Bolt).



Galvanised Steel Lid

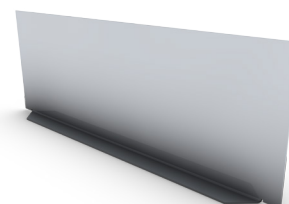
Ref.GSL2 50mm
Ref.GSL3 75mm
Ref.GSL4 100mm
Ref.GSL6 150mm
Ref.GSL8 200mm
Ref.GSL9 225mm
Ref.GSL12 300mm



Supplied in 3 metre lengths.

Dividing Fillets

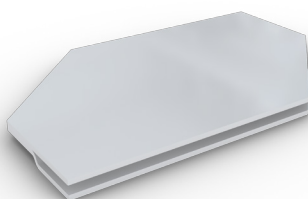
Ref.DF2 50mm
Ref.DF3 75mm
Ref.DF4 100mm
Ref.DF6 150mm



Supplied in 3 metre lengths.

Metal Retaining Strap

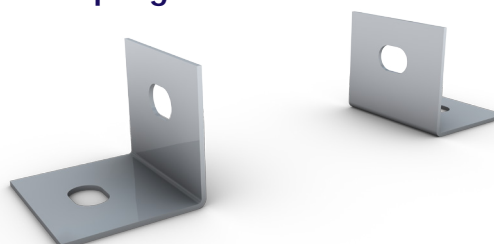
Ref. CR2 50mm (Width)
Ref. CR3 75mm (Width)
Ref. CR4 100mm (Width)
Ref. CR6 150mm (Width)



Flanged Coupling

Ref.FC

Code
22
33
44
66



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

Plastic Cable Retaining Strap

Ref. CR2/3 50mm x 75mm
Ref. CR4/6 100mm x 150mm

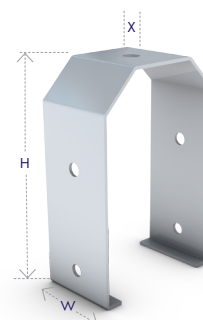


Hanger Bracket

Ref.HBL(x)

Code	H	W	X	X
22	85	55	10	20
33	135	85	10	20
44	165	115	10	20
66	245	165	10	20

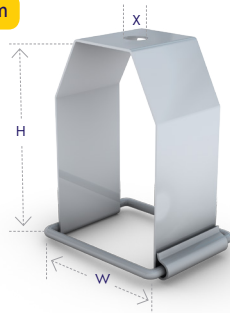
Other sizes available on request.



Hanger Bracket (with Swing Bar)

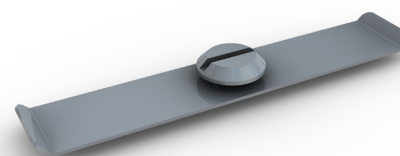
Ref.HBL22SP(x) 50mm x 50mm

Code	W	H	X	X
22	55	85	10	20



Lid Fastener

Ref.LCS2 50mm
Ref.LCS3 75mm
Ref.LCS4 100mm



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

STANDARD TRUNKING SYSTEMS

CODE GUIDE

STEP 1 : CHOOSE PRODUCT FINISH



PRE-GALVANISED



STAINLESS STEEL 304



POWDER COATED

STEP 2: CHOOSE PRODUCT

CODE	PRODUCT NAME
TK	Trunking (3m lengths)
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
FB	Fire Barrier Clip
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
STLI	Socket Outlet (Single)
STL2	Socket Outlet (Double)
PES	PVC Edging Strip - per metre

STEP 3: CHOOSE SIZE

WIDTH	HEIGHT	CODE	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	✓	✓	✓	✓
300	50	12X2	✓	✓	✓	✓
300	75	12X3	✓	✓	✓	✓
300	100	12X4	✓	✓	✓	✓
300	150	12X6	✓	✓	✓	✓
300	200	12X8	✓	✓	✓	✓
300	225	12X9	✓	✓	✓	✓
300	300	12X12	✓	✓	✓	✓

STEP 4: COMPARTMENTS

NO OF COMPARTMENTS POSSIBLE

STEP 5: GAUGE

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

Need something special or can't find what you're looking for?

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.

email: bespoke@unitrunk.co.uk

31

visit online: uk unitrunk.co.uk ireland unitrunk.ie

Multi
Compartment
TrunkingLighting
TrunkingUniklip
Cable TraySpeedway
Cable LadderCable Basket
SystemsChannel &
SupportFloor
TrunkingBench Outlet
& Perimeter
TrunkingSteel Conduit
(Class 4)Innovative
Design
SolutionsAccessories
& Supports

Index



SELECTED FOR ULSTER RUGBY



Unitrunk offered us the convenience and reliability

Harvery Group, N. Ireland



Major redevelopment work at Ulster Rugby's Ravenhill Stadium has seen significant construction and enhancement work at the home of Ulster's Rugby Team throughout the past number of years. The phased work that is due to complete imminently has increased capacity at the ground to 18,000 people. Harvey Group Plc. were employed as the main subcontractor on the project in the provision of all M&E services for the three new stands. David Bennett of Harvey Group commented, "In order to ensure that the rugby stadium and games are held without any disruption it is imperative that our works are planned and carried out with minimal disruption and hyper efficiency.

Using Unitrunk offered us the convenience and reliability of working with a cable management solutions manufacturer who offered competitive pricing on both off the shelf and innovative, labour reducing products to meet our demands".



PRODUCTS

- RIS Basket
- Speedway 4 Cable Ladder
- KLMR Tray and Lighting Trunking
- Powder Coated Trunking