



**MC**  
Railway

**FP McCann**

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# Railway Products

## INTRODUCTION

Manufactured to Network Rail specification, FP McCann is a nominated approved supplier of precast concrete cable troughs to the rail sector.

FP McCann is a Link Up and Supply Line approved company.

Link Up Approval Certificate Number 10844-25579/75761.

Supplier Number 25579

Network Approval to NR/PS/TEL/00013 and FTN/HQ/SP/P/0001  
Certificate Number: PA 05/01429



FP McCann also produce a standard range of precast concrete railway platform components to Network Rail Specification NR/PS/RES/00030; these include platform copings, platform edge warning paving (tactiles) and oversail blocks. Nosing slabs to London Underground specification are also available.

All rail service protection products and platform components are manufactured in accordance with FP McCann's quality system BSI accredited to BS EN ISO 9001.

For all your product enquiries please contact our sales team at the Cadeby office on 01455 290780.

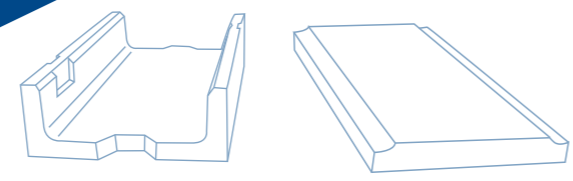
**MC**  
Railway

# Cable Protection Troughs

## SPECIALS

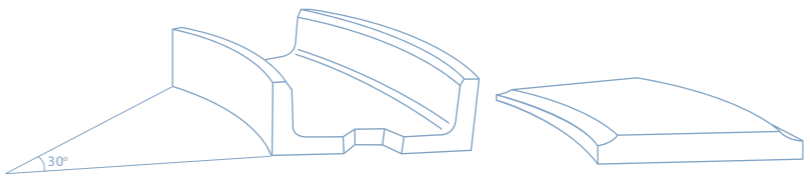
### STRAIGHTS/CURVES

FP McCann manufacture and stock over 30 different types of 'C' cable protection troughs and lids. Electricity service cables and trunking are completely protected from accidental damage or acts of vandalism whilst allowing for ease of access to maintenance teams.



#### STRAIGHTS

Ref. No.	Type	Trough/Lid	Type	Weight/Unit Kg	Extenal Dimensions		Units per pallet	Units per load	No of pallets per load
					Width	Depth			
C/1/6	Straight	Trough	100W x 90D	37	190	130	36	480	16
C/1/6	Straight	Lid		22	190		48	880	16
C/1/7	Straight	Trough	130W x 130D	47	220	170	25	550	22
C/1/7	Straight	Lid		27	220		40	880	22
C/1/8	Straight	Trough	150W x 200D	71	250	240	20	440	22
C/1/8	Straight	Lid		29	250		40	880	22
C/1/9	Straight	Trough	190W x 130D	51	280	170	20	440	22
C/1/9	Straight	Lid		33	280		32	704	22
C/1/10	Straight	Trough	250W x 130D	62	340	170	15	330	22
C/1/10	Straight	Lid		42	340		24	528	22
C/1/29	Straight	Trough	350W x 130D	72	440	170	15	270	18
C/1/29	Straight	Lid		66	440		24	432	18
C/1/43	Straight	Trough	350W x 300D	115	440	340	9	162	18
C/1/43	Straight	Lid		66	440		24	432	18
C/1/Uni	Straight	Trough	65W x 60D x 1500L	23					



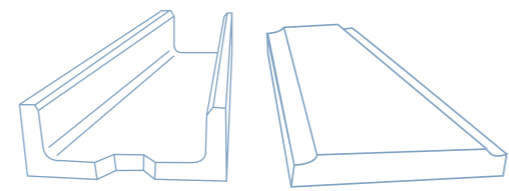
#### CURVES

Ref. No.	Type	Trough/Lid	Type	Weight/Unit Kg	Extenal Dimensions		Units per pallet	Units per load	No of pallets per load
					Width	Depth			
C/1/16	Curve	Trough	C/1/16 Curve x 1000R	20	190	130	24	22	22
C/1/16	Curve	Lid		12			48		
C/1/17	Curve	Trough	C/1/17 Curve x 1000R	25	220	170	24	22	22
C/1/17	Curve	Lid		15			48		
C/1/18	Curve	Trough	C/1/18 Curve x 1000R	37	250	240	16	22	22
C/1/18	Curve	Lid		15			32		
C/1/19	Curve	Trough	C/1/19 Curve x 1000R	27	280	170	16	22	22
C/1/19	Curve	Lid		17			32		
C/1/20	Curve	Trough	C/1/20 Curve x 1000R	32	340	170	16	22	22
C/1/20	Curve	Lid		22			32		
C/1/30	Curve	Trough	C/1/29 Curve x 1000R	35	440	170	16	22	22
C/1/30	Curve	Lid		34			32		
C/1/31	Curve	Trough	C/1/29 Curve x 1500R	56	440	170	8	22	22
C/1/31	Curve	Lid		52			32		
C/1/70	Curve	Trough	C/1/43 Curve x 1000R	40	440	340	8	22	22
C/1/70	Curve	Lid		22			32		
C/1/71	Curve	Trough	C/1/43 Curve x 1500R	50	440	340	8	22	22
C/1/71	Curve	Lid		33			32v		

As well as the standard straight troughs and curves, we supply a range of specials including, Tees, transitions and transformer/location bases, all to Network Rail Approval.

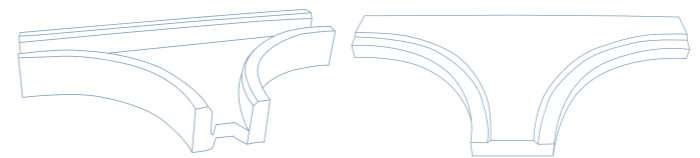
If you require a non-standard item that is not shown in our product range, we offer a bespoke service working to your specification.

### SPECIFICATIONS



#### TRANSITIONS

Ref. No.	Type	Trough/Lid	Type	Weight/Unit Kg	Extenal Dimensions		Units per pallet	Units per load	No of pallets per load
					Width	Depth			
C/1/33	Transition	Trough	C/1/10-C/1/29	67	-	130	12	264	22
C/1/33	Transition	Lid		54			24	528	22
C/1/35	Transition	Trough	C/1/9-C/1/10	58	-	170	12	264	22
C/1/35	Transition	Lid		38			24	528	22
C/1/36	Transition	Trough	C/1/8-C/1/10	68	-	240	8	176	22
C/1/36	Transition	Lid		36			24	528	22
C/1/38	Transition	Trough	C/1/7-C/1/9	53	-	170	8	176	22
C/1/38	Transition	Lid		30			16	352	22
C/1/40	Transition	Trough	C/1/6-C/1/7	43	-	170	12	264	22
C/1/40	Transition	Lid		25			24	528	22
C/1/44	Transition	Trough	C/1/29-C/1/43	93	-	340	4	88	22
C/1/44	Transition	Lid		65			24	352	22
C/1/45	Transition	Trough	C/1/8-C/1/43	93	-	340	4	88	22
C/1/45	Transition	Lid		47			16	352	22
C/1/60	Transition	Trough	C/1/9-C/1/29	65	-	170	8	176	22
C/1/60	Transition	Lid		53			12	264	22
C/1/UNI	Transition		Unitrough to C/17						



#### TEES

Ref. No.	Type	Trough/Lid	Type	Weight/Unit Kg	Extenal Dimensions		Units per pallet	Units per load	No of pallets per load
					Width	Depth			
C/1/23	Tee	Trough	C/1/8 off C/1/8	99	250	240	8	176	22
C/1/23	Tee	Lid		54			16	352	22
C/1/32	Tee	Trough	C/1/10 Branch off C/1/29	81	440/340	170	8	176	22
C/1/32	Tee	Lid		88			16	352	22
C/1/34	Tee	Trough	C/1/10 off C/1/10	73	340	170	8	176	22
C/1/34	Tee	Lid		60			16	352	22
C/1/37	Tee	Trough	C/1/9 off C/1/9	68	280	170	8	176	22
C/1/37	Tee	Lid		52			16	352	22
C/1/39	Tee	Trough	C/1/7 off C/1/7	70	220	170	8	176	22
C/1/39	Tee	Lid		43			16	352	22
C/1/41	Tee	Trough	C/1/6 off C/1/6	51	190	130	8	176	22
C/1/41	Tee	Lid		39			16	352	22
C/1/42	Tee	Trough	C/1/8 Branch off C/1/29	77	440/250	240/170	6	176	22
C/1/42	Tee	Lid		33			16	352	22
C/1/80	Tee	Trough	C/1/29 off C/1/29	71	440	170	8	176	22
C/1/80	Tee	Lid		65			16	352	22
C/1/81	Tee	Trough	C/1/43 off C/1/43	140	440	340	8	88	22
C/1/81	Tee	Lid		65			16	352	22



C 1/6 100W x 90D    C 1/7 130W x 130D    C 1/8 150W x 200D    C 1/9 190W x 130D    C 1/10 150W x 130D    C 1/29 350W x 130D    C 1/43 350W x 300D



# Platform Coping

## INTRODUCTION

FP McCann is an approved manufacturer and supplier of platform copings to Network Rail and London Underground specifications. Copings are manufactured to BS 8110 and conform to slip resistance requirements as laid out in BS 7976-2 Pendulum test accredited. Network Rail copings are available in two industry approved sizes in a standard grey colour. requests for non-standard product sizes and colours are accepted. London Underground nosing slabs are available from stock.

### Product Data:

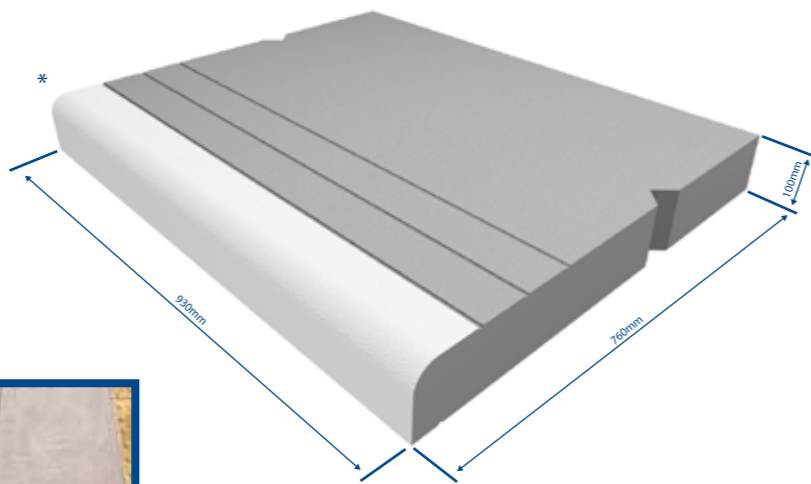
Size (mm)	930 x 760	1219 x 914
Thickness (mm)	100	100
Weight per unit (approx kg)	170	270
Finishes	Acid Etched, Exposed	Acid Etched, Exposed

### Available Finishes:



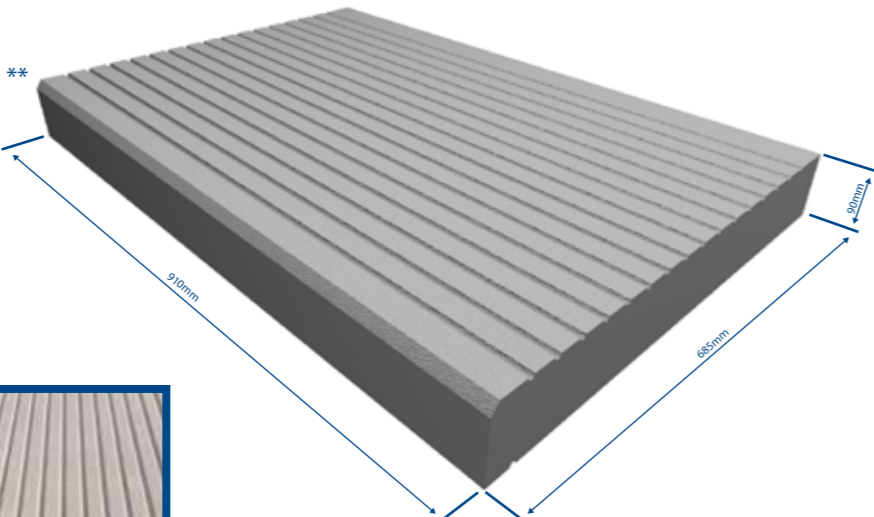
Acid Etched      Exposed

Platform Coping



\*White line optional

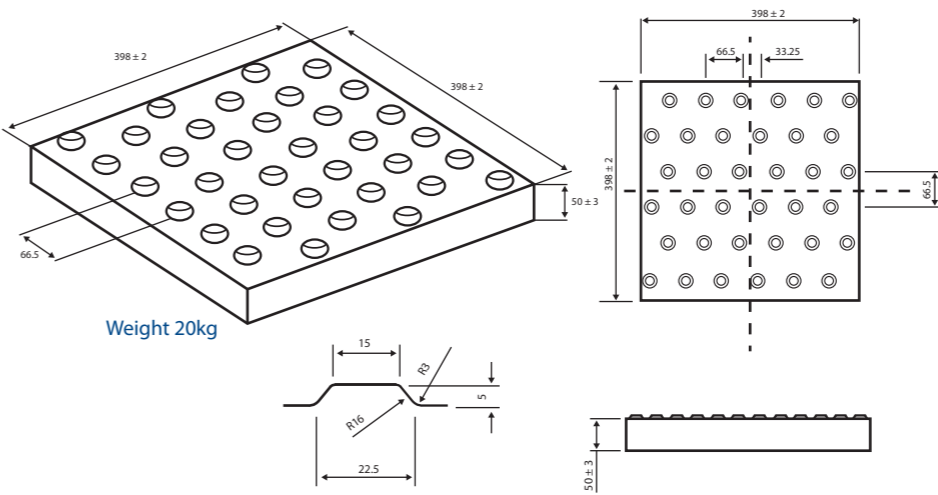
London Underground Coping



\*\*Acid Etched Finish Only

### Offset Tactile Paving

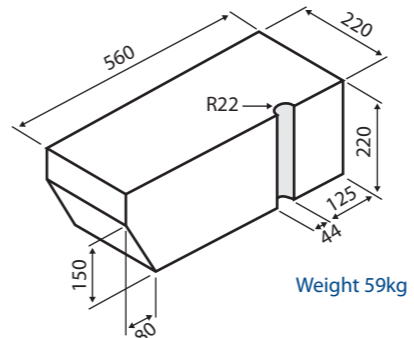
All sizes are in mm



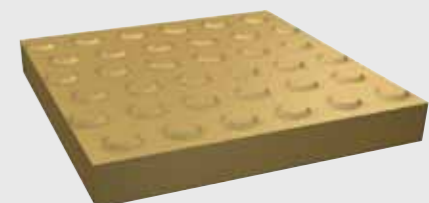
To denote off Street/Rail application to the visually impaired, FP McCann manufactures flat domed offset tactile paving units in accordance with BS EN 1339.

Approved for use in both surface and underground platforms the product is available in three colours, Charcoal Grey, Standard Grey and Buff.

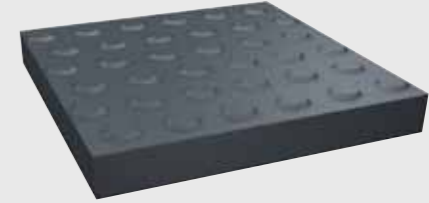
### Oversail Block



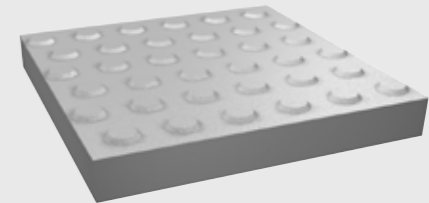
Supplied to individual customer requirements, FP McCann manufacture a standard oversail block. The integral unit is formed to key in with the platform edge. The block has a location notch for coping pavement dowels. The oversail block is manufactured in accordance with BS1339.



Buff



Charcoal Grey



Standard Grey

### COMPLEMENTARY PRODUCTS

Other complementary products include – Locating insets (large and small), imperial measurement cable trough lids (11"x 36") and precast concrete posts and rail ballast boards. Through our fencing division we can also supply security chain link posts, universal posts, bollards, gravel boards and screed rails.





# **MC<sup>c</sup>** **Railway**

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