Technical Submission

Project	Sunlight House, Manchester	Project Ref.	1394
Tech Sub Ref.	TS-E- 1014	Issued By	Paul Moss
Date	24/07/2024	Authorised By	David Wilson

Technical Submission	**Dado Trunking**	
SPECIFICATION COMPLIANCE		
DEROGATIONS	✓	**Specification calls for PVC Dado, Architectural requirement calls for white Metal**
CALCULATIONS PROVIDED		

This technical submission has been issued by G&H Building Services Ltd for the approval of 3 Compartment white metal dado trunking

Marshall Tufflex System 170 (Cat 7A) Dado trunking system

Installation within Rotunda's to be further discussed following RFI raised over installability within a circular room.

Information Required From	Myco
Latest Date Required	**07/08/2024**

Acceptance/Refusal		
STATUS A	**STATUS B**	**STATUS C**

Response From	
Response Date	

SYSTEM 170

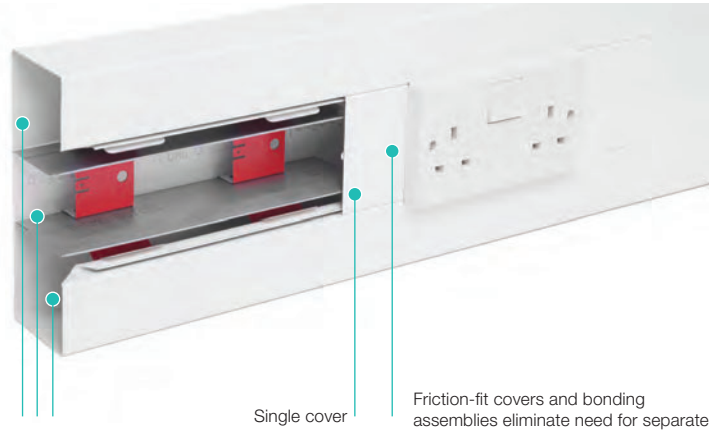
COMPLIANT UP TO CAT 7A

Steel System 170 is a mid-sized pre-galvanised trunking system with extra depth and a resilient white powder-coat finish that helps to prevent smearing and marking.

Product information

- 170 x 63mm
- 1 main compartment
- Can be subdivided
- Suitable for dado and skirting application
- Compliant up to Cat 7a

Note: Allowance must be made for earthing the trunking system to comply with the current version of the BS 7671 Wiring Regulations.



Can be subdivided into 3 compartments

Single cover

Friction-fit covers and bonding assemblies eliminate need for separate bonding straps

Basic components

Base unit

code	size	pack
351216	170 x 63mm	1 x 2m

Cover

code	length	pack
351210	1m	10 x 1m
351230	1.5m	10 x 1.5m

Standard Colour
WH
WH: White RAL 9010

Fittings

External tolerance sleeve

code	width	pack
351076	40mm	5

External joint cover

code	width	pack
351106	25mm	5

End cap

code	pack
351046	5

Recommended to use with LBS3

Internal bend base

code	pack
351276	1

External bend base

code	pack
351306	1

External bend cover

code	pack
351240	1

Universal int/ext bend

code	pack
351176	1

Fully adjustable to suit internal or external corners which are not exactly 90 degrees

Flat angle base – up/down

code	pack
351336	1

Flat angle cover

code	pack
351260	1

Flat tee base – up/down

code	pack
351396	1

Internal coupling/bonding set

code	pack
351526	10

Please note: A pack of 10 consists of 10 complete internal couplers

Components

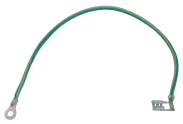
Dividing fillets

code	size	pack
351189	1m	10 x 1m

Universal multi-purpose clip

code	pack
351319	1

Please note: 3 Universal multi-purpose clips are required per length if using dividing fillets.



End cap bonding strap

code	pack
LBS3	1

Accessories

Touch-up paint RAL 9010

code	size	pack
351029	25ml	1

Boxes

1 gang accessory box

code	depth	pack
RSSB10WH	40mm	12

2 gang accessory box

code	depth	pack
RSSB20WH	40mm	6

Cover spacer for accessory boxes

code	width	pack
351220	100mm	10