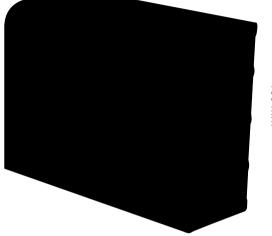
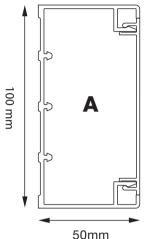
# juno trunking







### key features

- 100 x 50mm profile
- Available in white, charcoal and light grey
- Manufactured from high impact resistant uPVC compound
- Full range of fittings and accessories
- Can be divided into 2, 3 or 4 compartments
- Accepts 25mm and 35mm socket boxes and frames
- DDA Compliancy obtainable
- Antimicrobial protection available
- Available as pre-assembled units

Marco Juno is a single compartment uPVC dado Trunking system, which can be subdivided by means of divider strip, for power, data and telecommunication cables. The positions of the divider fixing points allow for two, three or four compartments to be made depending on installation needs.

## dimensions and cable capacities

DATA CABLE DIAMETER (mm)	NOMINAL CSA (mm²)	COMPARTMENT A		
		4120mm <sup>2</sup>	4116mm <sup>2</sup> and 25mm back box (2420mm <sup>2</sup> )	4116mm <sup>2</sup> and 35mm back box (1700mm <sup>2</sup> )
		45% Fill (1852mm <sup>2</sup> )	45% Fill (1089mm <sup>2</sup> )	45% Fill (765mm <sup>2</sup> )
5	19.6	94	55	39
5.5	23.8	77	45	32
6	28.3	65	38	27
6.5	33.2	55	32	23
7	38.5	48	28	19
POWER CABLE CONDUCTOR CSA (mm²)	CABLE FACTOR	COMPARTMENT A		
		4120mm <sup>2</sup>	4116mm <sup>2</sup> and 25mm back box (2420mm <sup>2</sup> )	4116mm <sup>2</sup> and 35mm back box (1700mm <sup>2</sup> )
		45% Fill (1852mm <sup>2</sup> )	45% Fill (1089mm²)	45% Fill (765mm²)
1.5	8.6	215	126	88
2.5	12.6	144	85	59
4	16.6	111	65	46
6	21.2	87	51	36

Typical cable loading information in line with wiring regulation BS 7671 (45% CSA Fill)

Marco now offer pre-assembled unit design, ideal for student accommodation, as well as other repetative installations

# With Marco's ISO14001 certificate, every colour is green!

sales: 01248 72 57 72

fax: 01248 72 57 88

email: sales@marcocm.com

### juno trunking case study



#### brighton university

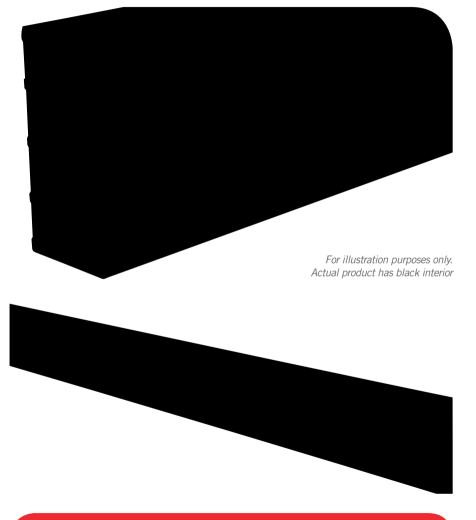
Marco has supplied a series of bespoke Juno uPVC Trunking units to contractors on-site at Brighton University's student accommodation scheme 'Varley Halls'.

The Juno units, each cut to one metre in length, were supplied pre-assembled with boxes and end caps already in place.

Lorne Stewart forms part of main contractors Leadbitter's supply chain and has collaborated with Marco on several schemes in the past. Their choice of the Juno Trunking system met the contractor's needs through its single compartment design, which can be subdivided by means of divider strip, for power, data and telecommunication cables. The positions of the divider fixing points allow for two, three or four compartments to be made depending on installation needs.

Simon Kowalski, Area Sales Manager at Marco said: "Lorne Stewart had a clear specification that we were able to meet with our Juno Trunking. A further requirement was to pre-cut and pre-assemble the Trunking and accessories required which, when delivered to site, allowed the contractor to quickly install the units, providing a significant saving in both time and labour costs".

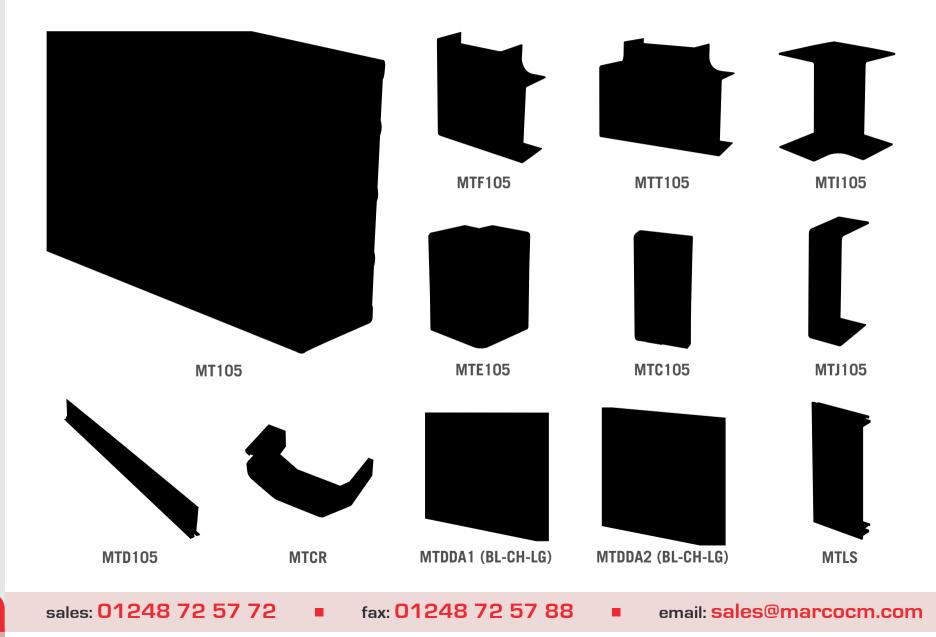
The new centrally shared Hub Building, includes accommodation as well as a café, restaurant, fitness suite and launderette for use by everyone at Varley. Set over five floors, the top three floors offer a mix of single and double study bedrooms, each finished to a high specification. There are also dedicated conference rooms and a café on the ground floor, with a restaurant and more meeting space on the first floor.



**STANDARDS** - Marco Cable Management Trunking systems conform to the following standards: BS4678 Part 4, BSEN50174-2, BS7671 (17th Edition IEE regs), BS6701, ISO/IEC 11801 (ED 2.0 Amd 2)



## juno trunking accessories



web: www.marcocm.com