

## Newlec 3 Compartment Trunking System



### Product Description

The Newlec trunking system incorporates a Dado trunking assembly, together with a wide range of component parts allowing various configuration permutations. The trunking is surface mounted at dado height but may also be used vertically. The covers are of snap-on type.

### Materials

All components are manufactured from PVCu. Carriers and covers are extruded and are manufactured from 90% recycled material.

### Key Features

- Easy to install and assemble
- Improved curved aesthetic
- Easy clean
- Durable and impact resistant
- One piece corners and end caps
- Pre-drilled trunking base
- 35mm back box to accommodate Cat6 compliance
- Manufactured from 90% recycled PVCu
- Made in the UK

### Ordering Codes

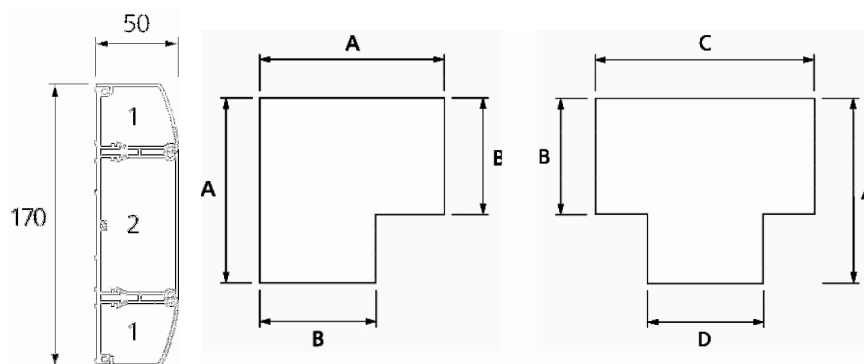
Part Number	Description
NLPPTS1COMP	NEWLEC 3 COMPARTMENT DADO TRUNKING
NLPPTSLEC6	NEWLEC EXTERNAL CAT6 CORNER DADO
NLPPTSLIC6	NEWLEC INTERNAL CAT6 CORNER DADO
NLPPTS97	NEWLEC JOINTING COVER DADO
NLPPTSLS	NEWLEC END CAP DADO
NLPPTS11	NEWLEC CABLE RETAINER CENTRE
NLPPTS12	NEWLEC CABLE RETAINER TOP/BOTTOM
NLPPTS6025	NEWLEC 1G 25MM 3 COMPT BACK BOX

NLPPTS7025	NEWLEC 2G 25MM 3 COMPT BACK BOX
NLPPTSFAL	NEWLEC FLAT ELBOW DADO
NLPPTSTLL	NEWLEC FLAT TEE DADO
NLPPSAMPLEPACK	NEWLEC 3 COMPARTMENT SAMPLE PACK
NLPPTS6035	NEWLEC 1G 35MM 3 COMPT BACK BOX
NLPPTS7035	NEWLEC 2G 35MM 3 COMPT BACK BOX

### Cable Capacities

Type of Conductor	Size	Cable Factor	Cmpt 1	Cmpt 2	Cmpt 2 (35mm box depth)			
			<b>Full Term CSA 100%Fill (mm<sup>2</sup>)</b>					
			1432	3450	820			
			<b>Term at 45% Fill (mm<sup>2</sup>)</b>					
			646	1553	369			
<b>Power Cables</b>		<b>No. of Cables at 45% Fill</b>						
PVCPower	1.5mm <sup>2</sup>	8.6	75	180	42			
PVCPower	2.5mm <sup>2</sup>	12.6	51	123	29			
PVCPower	4mm <sup>2</sup>	16.6	38	93	22			
PVCPower	6mm <sup>2</sup>	21.2	30	73	17			
<b>Data Cables</b>		<b>No. of Cables at 45% Fill (a) and Full Capacity (b)</b>						
			<b>a</b>	<b>b</b>	<b>a</b>	<b>b</b>	<b>a</b>	<b>b</b>
Cat. 5e UTP	5.5mm dia.	30.2	21	47	51	114	12	27
Cat. 5e STP	6.0mm dia.	36.0	17	39	43	95	10	22
Cat 6 UTP	6.5mm dia.	42.2	15	34	36	81	8	19
Cat 6 STP	7.0mm dia.	49.0	13	29	31	70	7	16

### Dimensions



Weight 2.00kg/m

A - 220mm

B - 170mm

C - 370mm

D - 170mm