



**British Standard:**

BS EN 50085-1:2005  
BS EN 50085-2-1:2006  
VDE Testing and Certification Institute  
Test Certificate No. 40040200\*

**Material Specification:**

British Standard: BS EN 10346:2015.

**Finish:**

Pre Galvanised

**Ordering Information:**

- Please refer to the following pages or alternatively visit our website below:

<http://www.trenchitd.com>

**Product Information: Standard**

- All accessories are screwfix
- Combi head screws to suit crosshead or flathead screwdriver
- Connector screws are serrated on the underside of the head to improve earth continuity
- Connector plates are fitted with captive nuts

**Product Information: Tamperproof**

- Screws M5x8 T25 Resistorx
- Connector plates are fitted with captive nuts

**Packing Detail:**

- 1 x accessory c/w fitted lid
- 4 x connector plates
- All necessary connector screws

**Other Options Available:**

- Powder Coated
- IP4X
- Alternative Width/Height/Material Thickness

\* See Technical Data Sheet / Cable Trunking / Pre Galvanised / Lengths / Test Results for Test Data

## Cable Trunking / Pre Galvanised / Accessories / 45° Internal Cover Bend / Ordering Information / Page 2 of 3

### Standard Equal Compartment

Use the codes in the table on page 3 suffixed with **-2EC** for 2 equal compartment or **-3EC** for 3 equal compartment. For example if you require a 2 equal compartment 45° Internal Cover Bend to suit trunking 100mm wide x 50mm high the correct code would be **SA4245I-2EC** and for 3 equal compartment the code would be **SA4245I-3EC**.

### Standard Unequal Compartment

Use the codes in the table on page 3 suffixed with **-2UEC-xx/xx** for 2 unequal compartment or **-3UEC-xx/xx/xx** for 3 unequal compartment. For example if you require a 45° Internal Cover Bend to suit trunking 100mm wide x 50mm high with 2 unequal compartments split 75mm/25mm the correct code would be **SA4245I-2UEC-75/25** and for 3 unequal compartments split 25mm/50mm/25mm the code would be **SA4245I-3UEC-25/50/25**.

Please note we require a minimum of 25mm width per compartment.

### Tamperproof Accessories

Use the ordering information in the table on page 3 alongside the ordering information above and suffix the code with **-SEC**. For example if you require a 2 equal compartment 45° internal cover bend to suit 100mm wide x 50mm high tamperproof trunking the correct code would be **SA4245I-2EC-SEC** and for 3 equal compartment the code would be **SA4245I-3EC-SEC**.

### Powder Coated

Please ensure that when requesting a quotation for powder coated products that you have the correct quantities, RAL number and finish (i.e. matt or gloss) in order for us to quote accordingly.  
Please note product codes for powder coated items are Non-Standard, however, dimensions & weights on page 3 are still applicable.

### IP4X

To achieve IP4X add to each join 1 x Outer U Piece & 1 x Lid Fix Bar - please follow the link below for ordering instructions.

<http://www.trenchltd.com/cable-trunking/ip4x-accessories/>

**Cable Trunking / Pre Galvanised / Accessories / 45° Internal Cover Bend / Dimensions & Weights /**  
**Page 3 of 3**

Product Code Standard	Dim A (mm) To Suit Width	Dim B (mm) To Suit Height	Dim C (mm)	Dim D (mm)	Single Comp Weight (kg)	Twin Comp Weight (kg)	Three Comp Weight (kg)
SA2245I	50	50	51	N/A	0.22	0.26	X
SA3245I	75	50	51	N/A	0.25	0.29	0.32
SA4245I	100	50	51	N/A	0.28	0.32	0.35
SA6245I	150	50	51	N/A	0.34	0.37	0.41
SA8245I	200	50	51	N/A	0.46	0.50	0.53
SA9245I	225	50	51	N/A	0.50	0.54	0.57
SA12245I	300	50	51	N/A	0.61	0.64	0.68
SA3345I	75	75	61	N/A	0.34	0.40	0.45
SA4345I	100	75	61	N/A	0.38	0.43	0.49
SA6345I	150	75	61	N/A	0.44	0.50	0.55
SA8345I	200	75	61	N/A	0.58	0.64	0.69
SA9345I	225	75	61	N/A	0.62	0.68	0.73
SA12345I	300	75	61	N/A	0.75	0.80	0.86
SA4445I	100	100	72	N/A	0.49	0.57	0.65
SA6445I	150	100	72	N/A	0.56	0.64	0.72
SA8445I	200	100	72	N/A	0.72	0.80	0.88
SA9445I	225	100	72	N/A	0.77	0.85	0.93
SA12445I	300	100	72	N/A	0.91	0.99	1.07
SA6645I	150	150	93	N/A	0.80	0.94	1.08
SA8645I	200	150	93	N/A	0.99	1.13	1.27
SA9645I	225	150	93	N/A	1.05	1.19	1.33
SA12645I	300	150	93	N/A	1.21	1.35	1.49
SA8845I	200	200	114	N/A	1.41	1.63	1.85
SA9945I	225	225	124	N/A	1.66	1.92	2.18
SA12945I	300	225	124	N/A	1.87	2.13	2.39
SA121245I	300	300	155	N/A	2.67	3.08	3.49

All dimensions are identical for single & compartmented accessories. Approximate weights shown are a nominal value due to material thickness and tolerance and includes body, lid, fixings and separator (s) where applicable. See Page 2 for Equal/Unequal/Tamperproof/IP4X & Powder Coating Information.

**X** Denotes not available

