

## Cable Trunking / Pre Galvanised / Accessories / 45° External Cover Bend / Page 1 of 3



### 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.trenchltd.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

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### 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° external cover bend to suit trunking 100mm wide x 50mm high the correct code would be **SA4245E-2EC** and for 3 equal compartment the code would be **SA4245E-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° external cover bend to suit trunking 100mm wide x 50mm high with 2 unequal compartments split 75mm/25mm the correct code would be **SA4245E-2UEC-75/25** and for 3 unequal compartments split 25mm/50mm/25mm the code would be **SA4245E-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° external cover bend to suit 100mm wide x 50mm high tamperproof trunking the correct code would be **SA4245E-2EC-SEC** and for 3 equal compartment the code would be **SA4245E-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/>

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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)
SA2245E	50	50	52	N/A	0.23	0.26	X
SA3245E	75	50	52	N/A	0.26	0.29	0.32
SA4245E	100	50	52	N/A	0.29	0.32	0.35
SA6245E	150	50	52	N/A	0.35	0.38	0.41
SA8245E	200	50	52	N/A	0.47	0.50	0.54
SA9245E	225	50	52	N/A	0.51	0.54	0.57
SA12245E	300	50	52	N/A	0.62	0.65	0.68
SA3345E	75	75	62	N/A	0.35	0.41	0.46
SA4345E	100	75	62	N/A	0.39	0.49	0.54
SA6345E	150	75	62	N/A	0.45	0.50	0.55
SA8345E	200	75	62	N/A	0.59	0.64	0.69
SA9345E	225	75	62	N/A	0.63	0.69	0.74
SA12345E	300	75	62	N/A	0.76	0.81	0.86
SA4445E	100	100	72	N/A	0.51	0.58	0.66
SA6445E	150	100	72	N/A	0.58	0.65	0.73
SA8445E	200	100	72	N/A	0.74	0.81	0.89
SA9445E	225	100	72	N/A	0.78	0.86	0.93
SA12445E	300	100	72	N/A	0.92	1.00	1.07
SA6645E	150	150	93	N/A	0.82	0.95	1.08
SA8645E	200	150	93	N/A	1.01	1.14	1.28
SA9645E	225	150	93	N/A	1.07	1.20	1.33
SA12645E	300	150	93	N/A	1.23	1.36	1.50
SA8845E	200	200	114	N/A	1.45	1.65	1.86
SA9945E	225	225	124	N/A	1.70	1.94	2.19
SA12945E	300	225	124	N/A	1.91	2.15	2.40
SA121245E	300	300	155	N/A	2.71	3.11	3.50

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

