### **Technical Data Sheet**



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



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



British Standard: BS EN 10346:2015.



Pre Galvanised



 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

 $<sup>\</sup>hbox{* See Technical Data Sheet / Cable Trunking / Pre Galvanised / Lengths / Test Results for Test Data}\\$ 

### **Technical Data Sheet**



### Cable Trunking / Pre Galvanised / Accessories / 45° Top 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° top cover bend to suit trunking 100mm wide x 50mm high the correct code would be SA4245T-2EC and for 3 equal compartment the code would be SA4245T-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° top cover bend to suit trunking 100mm wide x 50mm high with 2 unequal compartments split 75mm/25mm the correct code would be SA4245T-2UEC-75/25 and for 3 unequal compartments split 25mm/50mm/25mm the code would be SA4245T-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° top cover bend to suit 100mm wide x 50mm high tamperproof trunking the correct code would be SA4245T-2EC-SEC and for 3 equal compartment the code would be SA4245T-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.trenchitd.com/cable-trunking/ip4x-accessories/

# **Technical Data Sheet**





# Cable Trunking / Pre Galvanised / Accessories / 45° Top 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)
SA2245T	50	50	52	N/A	0.23	0.26	Х
SA3245T	75	50	63	N/A	0.28	0.32	0.36
SA4245T	100	50	73	N/A	0.34	0.38	0.42
SA6245T	150	50	94	N/A	0.48	0.53	0.58
SA8245T	200	50	115	N/A	0.80	0.86	0.92
SA9245T	225	50	125	N/A	0.93	0.99	1.05
SA12245T	300	50	156	N/A	1.35	1.43	1.50
SA3345T	75	75	63	N/A	0.35	0.41	0.46
SA4345T	100	75	73	N/A	0.42	0.47	0.54
SA6345T	150	75	94	N/A	0.56	0.63	0.70
SA8345T	200	75	115	N/A	0.90	0.99	1.07
SA9345T	225	75	125	N/A	1.03	1.12	1.21
SA12345T	300	75	156	N/A	1.47	1.58	1.68
SA4445T	100	100	73	N/A	0.50	0.58	0.66
SA6445T	150	100	94	N/A	0.66	0.75	0.84
SA8445T	200	100	115	N/A	1.02	1.13	1.24
SA9445T	225	100	125	N/A	1.15	1.27	1.38
SA12445T	300	100	156	N/A	1.60	1.74	1.88
SA6645T	150	150	94	N/A	0.81	0.95	1.09
SA8645T	200	150	115	N/A	1.21	1.37	1.53
SA9645T	225	150	125	N/A	1.35	1.52	1.70
SA12645T	300	150	156	N/A	1.83	2.04	2.25
SA8845T	200	200	115	N/A	1.44	1.65	1.86
SA9945T	225	225	125	N/A	1.69	1.94	2.20
SA12945T	300	225	156	N/A	2.21	2.52	2.82
SA121245T	300	300	156	N/A	2.70	3.11	3.51

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

