# **Technical Data Sheet**



## Cable Trunking / Pre Galvanised / Accessories / 90° Top 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\*



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
- Gusseted as standard

### **Product Information: Tamperproof**

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

### Packing Detail:

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

### **Other Options Available:**

- Non Gusset
- Powder Coated
- IP4X
- Alternative Width/Height/Material Thickness
- Reducing Bend

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



# **Technical Data Sheet**



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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 90° top cover bend to suit trunking 100mm wide x 50mm high the correct code would be **SA4290T-2EC** and for 3 equal compartment the code would be **SA4290T-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 and complete the form using the link below.

90° top cover bends become "handed" in most instances when unequally compartmented so to ensure that we manufacture to your requirements please visit our website & complete the relevant form at the bottom of the page dependant on the number of unequal compartments you require.

http://www.trenchltd.com/cable-trunking/cable-trunking-accessories/90-degree-top-cover-bend/

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 90° top cover bend to suit 100mm wide x 50mm high tamperproof trunking the correct code would be SA4290T-2EC-SEC and for 3 equal compartment the code would be SA4290T-3EC-SEC.

#### **Non Gusset Accessories**

Use the ordering information in the table on page 3 alongside the ordering information above and suffix the code with **-NG** For example if you require a 2 equal compartment 90° top cover bend to suit 100mm wide x 50mm high tamperproof trunking the correct code would be **SA4290T-2EC-SEC-NG** and for 3 equal compartment the code would be **SA4290T-3EC-SEC-NG**.

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

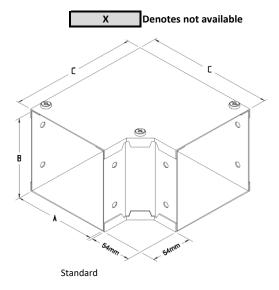
# **Technical Data Sheet**

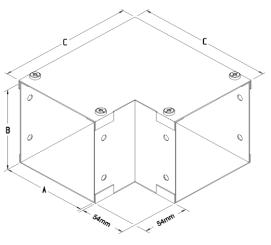


Product Code Standard	Dim A (mm) To Suit Width	Dim B (mm) To Suit Height	Dim C (mm)	Dim D (mm)	Single Comp Weight (kg)	Twin Comp Weight (kg)	Three Comp Weight (kg)
SA2290T	50	50	109	N/A	0.38	0.44	х
SA3290T	75	50	134	N/A	0.49	0.57	0.64
SA4290T	100	50	159	N/A	0.62	0.71	0.80
SA6290T	150	50	209	N/A	0.94	1.05	1.15
SA8290T	200	50	259	N/A	1.66	1.79	1.92
SA9290T	225	50	284	N/A	1.94	2.08	2.22
SA12290T	300	50	359	N/A	2.91	3.09	3.26
SA3390T	75	75	138	N/A	0.59	0.70	0.81
SA4390T	100	75	159	N/A	0.73	0.85	0.98
SA6390T	150	75	209	N/A	1.06	1.22	1.37
SA8390T	200	75	259	N/A	1.82	2.01	2.19
SA9390T	225	75	284	N/A	2.12	2.31	2.51
SA12390T	300	75	359	N/A	3.12	3.36	3.61
SA4490T	100	100	159	N/A	0.86	1.02	1.18
SA6490T	150	100	209	N/A	1.21	1.41	1.61
SA8490T	200	100	259	N/A	2.01	2.25	2.49
SA9490T	225	100	284	N/A	2.32	2.57	2.83
SA12490T	300	100	359	N/A	3.36	3.68	3.99
SA6690T	150	150	209	N/A	1.46	1.75	2.04
SA8690T	200	150	259	N/A	2.35	2.70	3.05
SA9690T	225	150	284	N/A	2.67	3.05	3.43
SA12690T	300	150	359	N/A	3.79	4.25	4.71
SA8890T	200	200	259	N/A	2.73	3.19	3.65
SA9990T	225	225	284	N/A	3.26	3.82	4.37
SA12990T	300	225	359	N/A	4.47	5.16	5.84
SA121290T	300	300	359	N/A	5.26	6.16	7.06

# Cable Trunking / Pre Galvanised / Accessories / 90° Top Cover Bend / Dimensions & Weights / Page 3 of 3

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/Non Gusset & Powder Coating Information.





Non Gusset