Technical Data Sheet

TRENCH

OBO Bettermann

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
• 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
• 6 x connector plates
• All necessary connector screws

Other Options Available:

• Non Gusset
• Powder Coated
• IP4X
• Alternative Width/Height/Material Thickness
• Reducing Tee

* 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 tee top cover to suit trunking 100mm wide x 50mm high the correct code would be
SA42TTC-2EC and for 3 equal compartment the code would be **SA42TTC-3EC**.
Take into consideration when using a compartmented tee top cover cable capacities can reduce by up to 50%.

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.
Tee top covers 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/tee-top-cover/
Please note we require a minimum of 25mm width per compartment.
Take into consideration when using a compartmented tee top cover cable capacities can reduce by up to 50%.

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 tee top cover to suit 100mm wide x 50mm high tamperproof trunking the correct
code would be **SA42TTC-2EC-SEC** and for 3 equal compartment the code would be **SA42TTC-3EC-SEC.**
Take into consideration when using a compartmented tee top cover cable capacities can reduce by up to 50%.

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 tee top cover to suit 100mm wide x 50mm high tamperproof trunking the correct
code would be **SA42TTC-2EC-SEC-NG** and for 3 equal compartment the code would be **SA42TTC-3EC-SEC-NG.**
Take into consideration when using a compartmented tee top cover cable capacities can reduce by up to 50%.

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.
Take into consideration when using a compartmented tee top cover cable capacities can reduce by up to 50%.
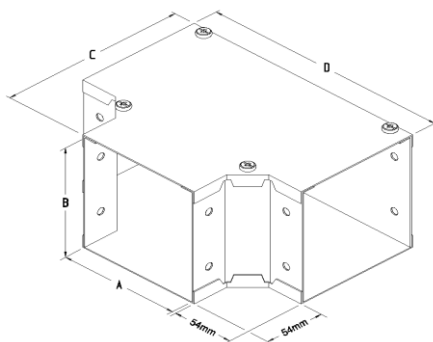

IP4X

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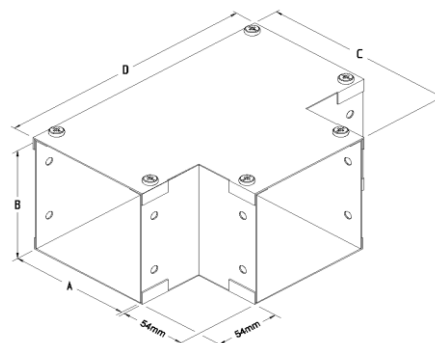http://www.trenchltd.com/cable-trunking/ip4x-accessories/

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Cable Trunking / Pre Galvanised / Accessories / Tee Top Cover / 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)
SA22TTC	50	50	109	163	0.48	0.60	X
SA32TTC	75	50	134	188	0.60	0.74	0.85
SA42TTC	100	50	159	213	0.74	0.90	1.03
SA62TTC	150	50	209	263	1.07	1.28	1.45
SA82TTC	200	50	259	313	1.81	2.10	2.30
SA92TTC	225	50	284	338	2.06	2.38	2.60
SA122TTC	300	50	359	413	3.10	3.54	3.83
SA33TTC	75	75	134	188	0.73	0.91	1.07
SA43TTC	100	75	159	213	0.87	1.09	1.27
SA63TTC	150	75	209	263	1.20	1.49	1.72
SA83TTC	200	75	259	313	1.97	2.34	2.62
SA93TTC	225	75	284	338	2.27	2.67	2.98
SA123TTC	300	75	359	413	3.28	3.77	4.21
SA44TTC	100	100	159	213	1.02	1.29	1.53
SA64TTC	150	100	209	263	1.36	1.72	2.02
SA84TTC	200	100	359	313	2.16	2.61	2.97
SA94TTC	225	100	284	338	2.45	2.96	3.35
SA124TTC	300	100	359	413	3.49	4.15	4.64
SA66TTC	150	150	209	263	1.63	2.13	2.56
SA86TTC	200	150	259	313	2.47	3.09	3.61
SA96TTC	225	150	284	338	2.78	3.47	4.02
SA126TTC	300	150	359	413	3.84	4.73	5.42
SA88TTC	200	200	259	313	2.88	3.67	4.34
SA99TTC	225	225	284	338	3.36	4.32	5.14
SA129TTC	300	225	359	413	4.48	5.70	6.70
SA1212TTC	300	300	359	413	5.25	6.80	8.10

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.

X	Denotes not available

Standard

Non Gusset