Technical Data Sheet

TRENCH

OBO Bettermann

British Standard:

BS EN 61537: 2007

Material Specification:

British Standard: BS EN 10346:2015.

Finish:

Pre Galvanised

Illustration shown is medium duty

Ordering Information:

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

http://www.trenchltd.com

Product Information:

• All cable tray accessories have a female connection which eliminates the need for couplers when connecting to lengths
• When connecting two accessories together a small piece of cable tray will be required
• Light duty accessories do not have a return flange refer to cable tray lengths data sheet for more information

Packing Detail:

1 x internal 90° bend

Other Options Available:

• Post Galvanised
• Powder Coated
• Cover to Suit
• Alternative Width/Height/Material Thickness
• Non Perforated (Plain)
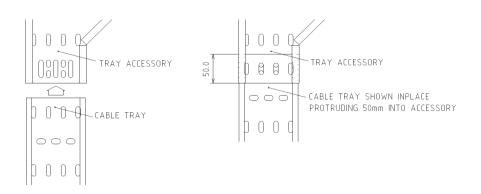• Adjustable

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Powder Coated

Please ensure that when requesting a quotation for any 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. Product codes for powder coated items are non-standard, however, dimensions and weights listed in the table on Page 3 are still applicable.

Cable Tray Accessories - Connection to Lengths

All cable tray accessories have a female connection which eliminates the need for couplers when connecting to lengths.
When connecting accessory to accessory a short piece of cable tray will be required.
Please see below illustration detailing overlay.
** Fixings not supplied

Cable Tray Internal 90° Bend Cover

If you require a cover please use the codes in the chart on page 3 suffixed with -CVR. For example if you require a cover for a medium duty 300mm Internal 90° bend the correct code would be MDT300IN-CVR.

If you require a vented cover please use the codes in the chart on page 3 suffixed with -VCVR. For example if you require a ventilated cover for a medium duty 300mm internal 90° bend the correct code would be MDT300IN-VCVR.

We recommend 4 cover clips (sold as each) to attach the cover to the accessory - these need to be ordered separately they are not supplied with the accessory cover. We offer both closed and ventilated versions, all codes are listed below:

Ventilated	Closed	Tray Range
LDT-VCVR-CLIPS	LDT-CVR-CLIPS	Light Duty
MDT-VCVR-CLIPS	MDT-CVR-CLIPS	Medium Duty
HDT-VCVR-CLIPS	HDT-CVR-CLIPS	Heavy Duty

* Number of clips required for cover with this accessory   **4**

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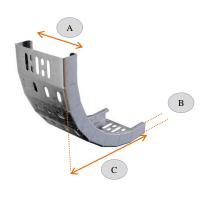| Product Code	Dim A (mm) To Suit Width	Dim B (mm) To Suit Height	Dim C (mm) *Refer Below	Dim D (mm)	Weight (kg)
LDT050IN	50	12.5	223	N/A	0.18
LDT075IN	75	12.5	223	N/A	0.24
LDT100IN	100	12.5	223	N/A	0.30
LDT150IN	150	12.5	223	N/A	0.40
LDT225IN	225	12.5	223	N/A	0.56
LDT300IN	300	20	223	N/A	0.76
LDT450IN	450	20	345	N/A	2.88
LDT600IN	600	20	345	N/A	3.74
MDT050IN	50	25	223	N/A	0.32
MDT075IN	75	25	223	N/A	0.38
MDT100IN	100	25	223	N/A	0.43
MDT150IN	150	25	223	N/A	0.54
MDT225IN	225	25	223	N/A	0.70
MDT300IN	300	25	223	N/A	0.86
MDT450IN	450	25	345	N/A	3.16
MDT600IN	600	25	345	N/A	4.02
MDT750IN	750	25	345	N/A	4.89
MDT900IN	900	25	345	N/A	5.75
HDT050IN	50	50	345	N/A	0.67
HDT075IN	75	50	345	N/A	0.76
HDT100IN	100	50	345	N/A	0.85
HDT150IN	150	50	345	N/A	1.02
HDT225IN	225	50	345	N/A	1.28
HDT300IN	300	50	345	N/A	1.54
HDT450IN	450	50	345	N/A	2.64
HDT600IN	600	50	345	N/A	4.30
HDT750IN	750	50	345	N/A	5.17
HDT900IN	900	50	345	N/A	8.04
Approximate weights shown are a nominal value due to material thickness and tolerance .* This dimension requires consideration of "male to female" coupling see information on Page 2 "connection to lengths".					

Illustration shown is medium duty