

Technical Data Sheet

Cable Tray / Post Galvanised / Accessories / Straight Reducer / Page 1 of 3

British Standard:

BS EN 61537: 2007

Material Specification:

BS EN 10130:2006



Illustration shown is medium duty

Finish:

Hot Dipped Galvanised to BS EN 1461:2009

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
- Whilst every effort is made to reduce this during the hot dipped galvanising process products are subject to slight distortion and an uneven surface

Packing Detail:

1 x straight reducer

Other Options Available:

- Pre Galvanised
- Powder Coated
- Cover to Suit
- Offset
- Alternative Width/Height/Material Thickness

Technical Data Sheet

Cable Tray / Post Galvanised / Accessories / Straight Reducer / Ordering Information / Page 2 of 3

Ordering of Reducers

Use the codes in the table on page 3. The second set of digits is the reducing size. For example if you require a Heavy Duty post galvanised reducer that reduces from 300mm wide x 50mm high to 150mm wide by 50mm high the correct code would be **GAHDT300-150SR**.

* Please note sizes shown in Table 3 are a selection of the range offered if the size you require is not on the table use the above example.

Powder Coated

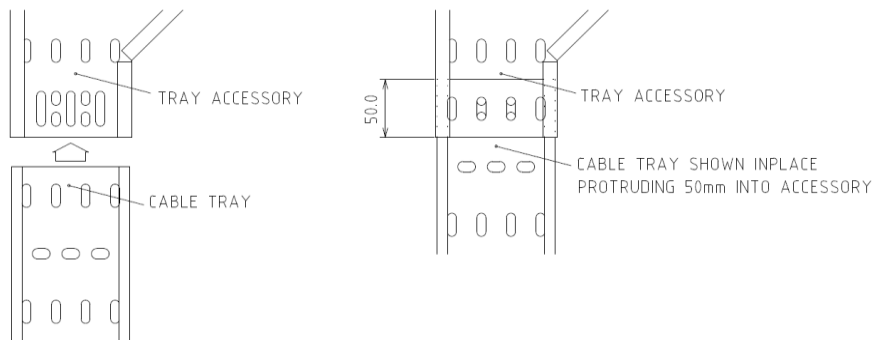
Please ensure that when requesting a quotation for any powder coated products that you have the correct quantities, RAL number and finish (i.e. matt or gloss) in order for us to quote accordingly. Product codes for powder coated items are non-standard, however, dimensions and weights listed in the table 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 Straight Reducer 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 straight reducer that is reducing to 225mm the correct code would be **GAMDT300-225SR-CVR**.

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
GALDT-VCVR-CLIPS	GALDT-CVR-CLIPS	Light Duty
GAMDT-VCVR-CLIPS	GAMDT-CVR-CLIPS	Medium Duty
GAHDT-VCVR-CLIPS	GAHDT-CVR-CLIPS	Heavy Duty

* Number of clips required for cover with this accessory

4



Technical Data Sheet

Cable Tray / Post Galvanised / Accessories / Straight Reducer / Dimension & Weights Table / Page 3 of 3

Product Code	Dim A (mm) To Suit Width	Dim B (mm) To Suit Height	Dim C (mm) To Suit Width	Dim D (mm) *Refer Below	Weight (kg)
GALDT075-050SR	75	12.5	50	300	0.20
GALDT100-75SR	100	12.5	75	300	0.25
GALDT150-100SR	150	12.5	100	300	0.32
GALDT225-150SR	225	12.5	150	300	0.44
GALDT300-225SR	300	20	225	400	0.84
GALDT450-300SR	450	20	300	400	1.84
GALDT600-450SR	600	20	450	400	2.48
GAMDT075-050SR	75	25	50	300	0.34
GAMDT100-075SR	100	25	75	300	0.40
GAMDT150-100SR	150	25	100	300	0.47
GAMDT225-150SR	225	25	150	300	0.59
GAMDT300-225SR	300	25	225	400	0.99
GAMDT450-300SR	450	25	300	400	2.08
GAMDT600-450SR	600	25	450	400	2.71
GAMDT750-600SR	750	25	600	400	3.35
GAMDT900-750SR	900	25	750	400	3.99
GAHDT075-050SR	75	50	50	300	0.47
GAHDT100-075SR	100	50	75	300	0.52
GAHDT150-100SR	150	50	100	300	0.60
GAHDT225-150SR	225	50	150	300	0.72
GAHDT300-225SR	300	50	225	400	1.16
GAHDT450-300SR	450	50	300	400	2.35
GAHDT600-450SR	600	50	450	400	2.99
GAHDT750-600SR	750	50	600	400	3.63
GAHDT900-750SR	900	50	750	400	5.60

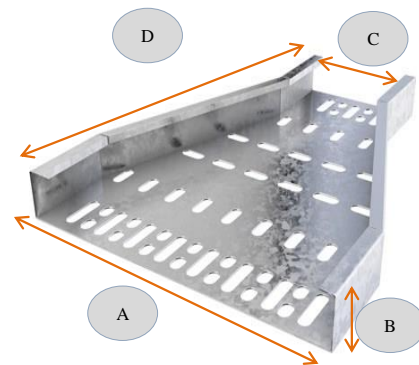


Illustration shown is medium duty

Sizes above are for guidance only - we offer a full range of reducers please use ordering information sheet on Page 2 to obtain the correct code or alternatively contact our Sales Office for assistance. 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"