

Reference: wp-cad-0405 2016 Guide by Cadline

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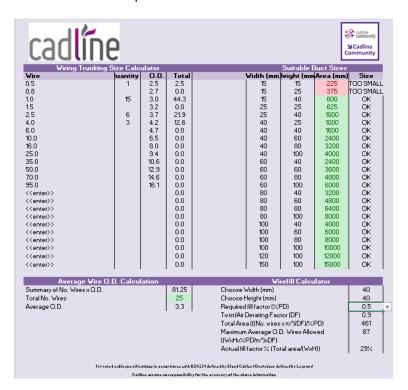
elecworks™ Tips & Tricks

Wire Trunking Size Calculator

The Wire Trunking Size Calculator is a standalone calculator that can be used externally to elecworks[™]. By entering the quantity and size of wires passing through a duct/trunk, the user is able to calculate whether the selected trunking / ducting is suitably sized in accordance with fill factor standards such as IEC or NFPA. The calculator also factors into the equation twisting of the wires and how this affects the overall size required.

Cable sizing is based on tri-rated panel wire to BS6231. Additional cables or wires can be added however to your own specification.

The calculator is free to download and the PC specification is listed below:



Requirements:

Microsoft Excel 2010, Microsoft Excel Viewer 2010 or newer

Download the Wire Trunking Calculator







