

Busbar Insulation End Caps

Use

The END CAPS insulate the ends of the busbars. Busbars may be full radius or square edged. The angled openings are designed to accommodate busbars that are insulated by:

- KENTAN type rigid sleeving
- Heat-shrink sleeving
- Powder coating

The END CAPS are made for all standard sizes of busbars, 6.35 and 10mm thick.

Colour

Black (other colours may be made to special order).

Material Details

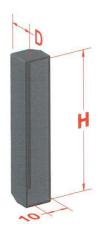
Product Name Flexible PVC compound
Flammability UL94-VO (self extinguishing)
Tensile Strength > 13.0 Mpa GB 1040
Elongation at Break > 250 361% GB 1040



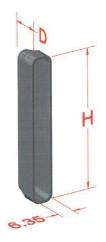
Compliance to Standards

The END CAPS are intended to be glued in place (superglue is recommended) to comply with clause 10.9.4 of AS/NZS 61439.1:2016. Basic insulation provided by insulation materials:

- Live parts shall be completely covered with insulation which can only be removed by destruction or by use of a tool.
- Flame retardant PVC, 1.6mm thick.



| Busbar Dimensions | | |
|-------------------|--------|-------|
| Thickness | Height | Depth |
| 6.35 | 25 | 11 |
| | 32 | |
| | 40 | |
| | 50 | |
| | 63 | |
| | 80 | 15 |
| | 100 | |
| | 120 | |
| | 160 | |



| Busbar Dimensions | | | |
|--------------------------|--------|-------|--|
| Thickness | Height | Depth | |
| 10 | 25 | 11 | |
| | 30 | | |
| | 40 | | |
| | 50 | | |
| | 60 | | |
| | 80 | 15 | |
| | 100 | | |
| | 120 | | |
| | 160 | | |

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