Preinsulated lug with mechanical tightening

K575

K576

Michaud Exclusivity

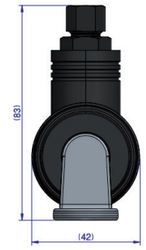
Application

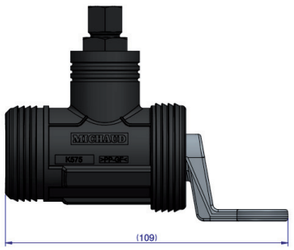
These preinslated lugs with mechanical tightening are used to connect aerial aluminum or copper conductors, solid or stranded round core, to copper equipment terminals. They are made to be used without mechanical load. They are made of tinned copper which allows compatibility to copper and aluminium. The connection of the conductor is ensured by one or two shear head screws, for optimal tightening.

Description

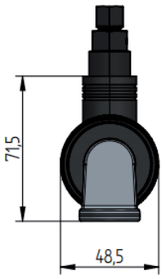
- This lug is made of tinned copper covered with insulation materials.
- The palm is made of tinned copper with a M12 drilled hole at the end.
- The plot for the aerial conductor has got grooves to ensure a direct contact with the core.
- There are joints at the end of the lug and around the screw(s). They enable optimal sealing.
- There is neutral grease under the screw(s).
- The **K575** lug has got one shear head screw. The **K576** lug has got two shear head screws.
- The tightening screws have got H13 head for mounting and H17 head for dismounting.
- These lugs can be implemented after removing insulation of the conductor (stripped length advised on body side).
- These lugs allow medium voltage cables type BLL / BLX.

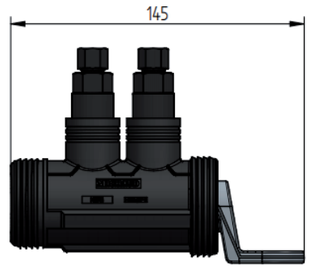
K575





K576





Dimensions in mm

Code	Designation	Capacities BLL/BLX (mm^2)	Capacities Al-Cu (mm^2)	Weight (kg)	Sales unit
K575	PREINSULATED BIMETAL LUG WITH MECHANICAL TIGHTENING 25-95mm^2	62-99	Round 25-95	0.200	4
K576	PREINSULATED BIMETAL LUG WITH MECHANICAL TIGHTENING 95-240mm^2	99-157	Round 95-240*	0.434	4

*The sectorial 240mm^2 needs to be rounded before connection