

Shielding and High Current Copper Tapes, Preformed Parts

The great number of variations (insulating film dependant of class of temperature, width and thickness of copper in relation to current load and construction non violating standards concerning air and leakage distances) allow in nearly every situation to comply with technical regulations.



All variants are UL-recognized (E93622).

® registered trademark

View	Construction	main number				
		Material				
		Polyester	Nomex®	Kapton®	PEN	
	single-sided insulation with overlap	KA38181	KA38281	KA38381	KA38481	single insulation
	double-sided insulation with overlap and brazing fit	KA38191	KA38291	KA38391	KA38491	single insulation
	double-sided insulation, with overlap	KA38182	KA38282	KA38382	KA38482	single insulation
	double-sided insulation and with brazing fit	KA38190	KA38290	KA38390	KA38490	single insulation
	double-sided double insulated, with brazing fit	KA38193	KA38293	KA38393	KA38493	double insulation
	double-sided insulation without over-lap and brazing fit	KA38192	KA38292	KA38392	KA38492	single insulation
		KA38194	KA38294	KA38394	KA38494	double insulation
	Brazing fit Copper Insulation					

Thickness of copper:	35/50/100/150/200/300 µm Other thicknesses until 500 µm on demand
Insulation Films:	Polyester 25/36/50/75/100/190 µm Nomex® from 50 µm Kapton® 25/50/75 µm
Width:	from 6 mm until ca. 250 mm
Conditioning:	Roles with core 76 mm, standard length 100 m continuous
Item number:	Example KA38181/150/050/010.0 KA38181 = main number 150 = thickness of copper in µm 50 = thickness of film in µm 010.0 = width in mm
Further order information:	ev. width of insulation (with overlap) ev. width of brazing fit, ev. ripple

Adhesive, Preformed Shielding

Our suppliers are able to produce single- or double-sided insulated, preformed parts according to your technical drawings. To shield parts of housings we have the possibility to provide copper or aluminium tapes with adhesive.

Ask us! - We would like to give you our advice.

