

PAPER INSULATED WIRE			
Characteristics			
Conductor material	<ul style="list-style-type: none">• Copper soft or with controlled proof stress (CPR)• Aluminium soft		
Type of insulation	Options: <ul style="list-style-type: none">• kraft paper• thermally upgraded kraft paper• paper coated with epoxy resin• crepe paper		
Insulation options	<ul style="list-style-type: none">• butt lapped• overlapped up to max. 66%• registrated• intercalated multiple layers• uni-directional or cross lapped• last layer bonded		
Standards	<ul style="list-style-type: none">• IEC 60317-27• BS 4653• Customer Specification		
Standard range of dimensons	Copper	Aluminium	
	cross-section (mm2)	2 to 120	5 to 120
	width (mm)	2,00 to 20,00	4,00 to 20,00
	thickness (mm)	1,00 to 6,00	2,00 to 6,00
	ratio w/t	< 10	< 10
Applications	<ul style="list-style-type: none">• Oil-filled transformers• Welding machines		