



LITZ WIRE & CABLE PRODUCT RANGE

	FROM BARE COPPER WIRE	FROM ENAMELLED COPPER WIRE
CROSS SECTIONAL AREA	up to 2 000 mm ² = 3.10 sq. inches	up to 2 000 mm ² = 3.10 sq. inches
STRAND DIAMETER	from 0.07 to 4.00 mm = 0.0028" to 0.157" = AWG 41 to 6	from 0.063 to 4.00 mm = 0.0025" to 0.157" = AWG 42 to 6
STRAND INSULATION		SF1 & SF2 to IEC 60317-20 = MW 79 - 155°C SH1 & SH2 to IEC 60317-51 = MW 82 - 180°C SH1 & SH2 to IEC 60317-23 = MW 77 - 180°C H1 & H2 to IEC 60317-8 = MW 30 - 180°C H1-200 & H2-200 to IEC 60317-13 = MW 35 - 200°C C1-220 & C2-220 to IEC 60317-7 = MW 16 - 220°C Other : upon request
NUMBER OF STRANDS	from min. 9 x 0.063 mm (0.24 mm = 0.0094" in diameter) up to several tens of thousands	
MIN. & MAX. PROFILED DIMENSION	from 2.20 x 1.50 mm = 0.087" x 0.059" to 40.00 x 25.00 mm = 1.575" x 0.984"	
ADDITIONAL INSULATION	<u>WRAPPING</u> : plain or creped kraft paper, plain or creped Nomex®, Polyester, glass fabric, mica / glass or other upon request up to 20.00 mm = 0.787" radial thickness	
	<u>SERVING</u> : single or double cotton, nylon, polyester, celanese, silk or nomex® yarn	
	<u>BRAIDING</u> : single cotton, nylon, polyester, or nomex® yarn	
	<u>MIXED</u> : combination of wrapping and serving or braiding	
	<u>OTHER</u> : upon request	