

# ENAMELLED FLAT WIRE

## POLIFLEX 200

Characteristics		
<b>Conductor material</b>	<ul style="list-style-type: none"> <li>• Copper soft or with controlled proof stress (CPR)</li> <li>• Aluminium soft</li> </ul>	
<b>Type of insulation</b>	Theic-modified polyester-imide with overcoat polyamide-imide (class 200)	
<b>Insulation options</b>	Enamel: grade 1 or 2	
<b>Standards</b>	IEC 60317-29	
<b>Standard range of dimensions</b>	Copper	Aluminium
<b>cross-section (mm<sup>2</sup>)</b>	3 to 85	10 to 85
<b>width (mm)</b>	2,00 to 18,00	4,00 to 15,00
<b>thickness (mm)</b>	1,00 to 6,00	1,40 to 6,00
<b>ratio w/t</b>	1,25 to 12,00	1,40 to 10,00
<b>Applications</b>	<ul style="list-style-type: none"> <li>• AC &amp; DC motors</li> <li>• Contactor coils</li> <li>• Magnet coils</li> <li>• Dry and oil-filled transformers</li> </ul>	