

## Automotive 2 - Core Flat (Sheathed)



CONSTRUCTION				TECHNICAL DATA				
<p><b>Conductor:</b></p> <p>Annealed Electrolytic Copper Cu-ETP according to DIN EN13602 DIN 72551, part 6, Type B and ISO 6722</p> <p><b>Insulation:</b></p> <p>PVC (Polyvinyl Chloride - Lead Free) Plasticide PVC with properties according to DIN 72551 and ISO 6722 Class B</p> <p><b>Packaging:</b></p> <p>Bulk on 710 plastic spool or coiled as per requirement</p>				<p><b>Material type:</b> PVC</p> <p><b>Continuous temperature:</b> 105°C (3000h)</p> <p><b>Intermittent temperature:</b> 120°C (48h)</p> <p><b>Cold resistance:</b> -40°C</p> <p><b>Oil resistant:</b> Yes</p> <p><b>Fuel resistant:</b> Yes</p> <p><b>Abrasion resistance:</b> As per ISO 6722/LV112</p> <p><b>Flame resistance:</b> As per ISO 6722/LV112</p> <p><b>Insulation wall thickness:</b> Thin wall</p>				
Part Number	Nominal cross - section mm <sup>2</sup>	Resistance @ 20°C maximum mΩ/m	Resistance @ 20°C maximum mΩ/m	Core external diameter minimum mm	Core external diameter maximum mm	Cable overall dimensions nominal mm	Core colours	Weight approximately kg/1000m
A00086	0.5	37.1	0.22	1.4	1.6	3.2 x 4.8	Red, black	15.9
A00084	0.75	24.7	0.24	1.7	1.9	3.8 x 5.8	Red, black	33.3
A00085	1.5	12.7	0.24	2.2	2.4	4.0 x 6.4	Red, black	56.4