



MAZZONETTO Spa
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COPPER strip Cu-DHP

Standard	
UNI EN 1172 ; UNI EN 10143	
Technical features:	
Material designation symbol: Material designation number: Metallurgical state of material:	Cu-DHP CW024A R240
Density	8.93 kg/dm ³
Melting temperature	1083° C
Tensile strength	240 – 300 MPa
Elongation	8 % min.
Brinell hardness	80-85 HB
Chemical composition:	
Copper (Cu)	99.90%
Phosphorus (P)	0.015-0.040 % max.
Dimensional characteristics:	
Standard thicknesses	0.5 – 0.55 – 0.6 – 0.7 – 0.8 – 1.0 mm
Thickness tolerance	±0.02 mm
Dimensional tolerance	Excluding tolerances on width of the following nominal sizes: 330 mm (from 329 to 334 mm) 400 mm (from 399 to 418 mm)
Standard widths	30 - 1250 mm All widths on request
Coil weight	From 500 to 5000 kg
Use:	
Civil and industrial building industry	