



**BRONMETAL**

Copper Cu

Product format:

General purpose plate

Technical Characteristics:

Rolled sheets of copper for general applications



## MECHANICAL CHARACTERISTICS

Designations		Nominal thickness		Tensile strength		Proof stress of 0.2%	Enlogation		Hardness		Grain size		
Material	Metallurgical state	mm		N/mm <sup>2</sup>		R <sub>p0.2</sub> N/mm <sup>2</sup>	A <sub>50 mm</sub> For thicknesses up to 2.5mm including	A For thicknesses greater than 2.5mm	HV				
		from	Until included	mín.	máx		%	%	mín.	máx	mín.	máx.	
symbolic	Numerical												
Cu-ETP Cu-FRTP Cu-OF Cu-DLP Cu-DHP	CW004A CW006A CW008A CW023A CW024A	R200	mayor de 5	200	250	(máx. 100)	-	42	-	-	-	-	
		H040		-	-	-	-	40	65	-	-		
		R220	0,2	5	220	260	(máx.140)	33	42	-	-	-	-
		H040			-	-	-	-	40	65	-	-	
		R240	0,2	15	240	300	(mín. 180)	8	16	-	-	-	-
		H065			-	-	-	-	65	95	-	-	
		R290	0,2	15	290	360	(mín. 250)	4	6	-	-	-	-
		H090			-	-	-	-	90	110	-	-	
		R360	0,2	2	360	-	(mín. 320)	2	-	-	-	-	-
		H110			-	-	-	-	110	-	-	-	