

COOPER CU-DHP

DIN 2.00090	En Nr. CW024A	UNS (ASTM) -	AISI -		
Chemical composition (Weight %)	Cu 99,9	P 0.015-0.040	Autre Balance		
Main technological properties	Cooper has excellent welding and soldering properties . It can be deformed excellent, either hot or cold				
Typical dimensions	Thickness (mm)		Width (mm)	Length (mm)	
	Strip in coil	0,20 – 0,30	300-500	-	
	Strips in sheet	0,50-0,80	1000	2000	
Mechanical properties	Temper H240 hard (1/2H)	Rm (N/mm2) 240-300	Rp (N/mm2) min. 180	A50mm (%) min. 8	Hv -
Color	brown				
Typical usage	Cooper is mainly used for the <ul style="list-style-type: none"> ✓ Electrical ✓ Architecture ✓ Building ✓ Consumer ✓ Industrial 				
Surface	Special surface qualities upon request				
Flatness	Special requirement on the longitudinal or transversal flatness upon request				

