

COPPER - C12200
(PHOS DEOXIDISED COPPER SHEET – HALF HARD)
 ROLLED SHEET



WE CUT TO YOUR SIZES

STANDARD SHEET SIZES: 1800 X 900 MM & 2400 X 1200 MM

STOCK PLATE THICKNESS -- FULL SHEET WEIGHT	
0.55 x 1800 x 900 mm -- 8.64 KGS	1.2 x 1800 x 900 mm --- 17.4 KGS
0.55 x 2400 x 1200 mm -- 14.2 KGS	1.2 x 2400 x 1200 mm -- 30.9 KGS
0.7 x 1800 x 900 mm -- 10.2 KGS	1.6 x 2400 x 1200 mm --- 41.2 KGS
0.7 x 2400 x 1200 mm -- 18 KGS	2.0 x 2400 x 1200 mm --- 51.5 KGS
0.9 x 1800 x 900 mm --- 13 KGS	
0.9 x 2400 x 1200 mm --- 23.2 KGS	

CHEMICAL COMPOSITION			
COPPER Cu %	PHOSPHORUS P %		
99.90	0.015 – 0.04		

TYPICAL MECHANICAL PROPERTIES – HALF HARD				
THICKNESS	TENSILE STRENGTH	ELONGATION %	HARDNESS	
ALL SIZES	52 KSI 245 MPa	10	HV HB HRB	75 – 90