

COPPER - C11000
(HI CONDUCTIVITY COPPER SHEET – HALF HARD)
 ROLLED SHEET



WE CUT TO YOUR SIZES

STANDARD SHEET SIZES: 1800 X 900 MM & ** 1000 X 2000 MM

STOCK PLATE THICKNESS -- FULL SHEET WEIGHT		1800 x 900 mm ** 2000 X 1000 mm
0.55 MM	-- 8.64 KGS	2.5 MM -- 36.42 KGS
0.7 MM	-- 10.14 KGS	3.0 MM -- 43.66 KGS
0.9 MM	-- 13.04 KGS	** 4.0 MM -- 71.52 KGS
1.2 MM	-- 17.38 KGS	** 5.0 MM -- 92.58 KGS
1.6 MM	-- 23.17KGS	6.0 MM -- 87.09 KGS
2.0 MM	--- 28.97 KGS	8.0 MM -- 145.15 KGS

CHEMICAL COMPOSITION			
COPPER Cu %	OXYGEN O %		
99.90	0.025 – 0.04		

TYPICAL MECHANICAL PROPERTIES – HALF HARD				
THICKNESS	TENSILE STRENGTH	ELONGATION %	HARDNESS	
ALL SIZES	52 KSI 240 MPa	10	HV HB HRB	75 – 90