

**BRASS AS-1566 - C26000  
(CARTRIDGE 70/30 BRASS PLATE )  
ROLLED SHEET**



**EQUIVALENT TO**

Britain	BS-22874 – CZ106	Germany	DIN17660-CuZn30
USA		Japan	JIS- C2680

**STANDARD SHEET SIZE: 1800 X 900 MM -- WE CUT TO YOUR SIZE**

STOCK PLATE THICKNESS -- FULL SHEET WEIGHT 1800 x 900 mm	
0.6 MM -- 8.29 KGS	2.5 MM -- 34.55 KGS
0.8 MM -- 11.06 KGS	3.0 MM -- 41.46 KGS
1.0 MM -- 13.82 KGS	4 MM -- 55.4 KGS
1.2 MM -- 16.58 KGS	5 MM -- 69.26 KGS
1.6 MM -- 22.11 KGS	6 MM -- 83.11 KGS
2.0 MM --- 27.64 KGS	8 MM -- 110.81 KGS

CHEMICAL COMPOSITION			
COPPER Cu %	ZINC Zn %	LEAD Pb %	IRON Fe %
68.5 -- 71.5	REM	0.07 max	0.050 max

TYPICAL MECHANICAL PROPERTIES				
SIZE - THICKNESS	TENSILE STRENGTH	ELONGATION %	HARDNESS	
LESS THAN 2 MM	52 KSI 360 MPa	20	HV	110 – 135
			HB	100 – 131
			HRB	57 – 74
2 MM to 3 MM	49 Ksi 340 MPa	20	HV	100 – 125
			HB	95 - 120
			HRB	56 - 68