

SPECIFICATION OF COPPER CUT CATHODES

COPPER CUT CATHODES

PHYSICAL COMPOSITION	ICC	KCC
LENGTH	960mm	940mm
WIDTH	945-950mm	815mm
THICKNESS	10mm	11+2mm
WEIGHT	100Kg(Approx)	80-90kg
CHEMICAL COMPOSITION		
Element	(ppm)	(ppm)
Se	<0.5	0.9-1.1
Te	<0.6-1.00	0.8-1.1
Bi	0.1	<1.0
Cr	-	-
Mn	-	-
Sb	<0.5	<1.0
Cd	-	-
As	<0.5	<0.5
P	-	-
Pb	<0.1	<1.0
S	<12	8-12
Sn	<0.5	-
Ni	<2	1-3
Fe	<3	5.0-9.0
Si	-	-
Zn	<0.1	-
Co	-	<1.0
Ag	<10	5.0-7.0
Oxygen	<100	<100
Cu Content	+99.97%	+99.98%
ASTMB-115/95 and/or Cu-CATH-1 grade of BSEN 1978-1998 equivalent to LME Grade-1.		