



Kingsmill
manufacturers of earthing and lightning protection.

CONDUCTORS

Conductors - Hard Drawn Copper Bar



MANUFACTURED
FROM HARD DRAWN
HIGH CONDUCTIVITY
COPPER TO BS1433 /
BS2874 C101

CODE	CONDUCTOR SIZE (mm)	MATERIAL	WEIGHT (Kg/m)
CBHD2530	25 x 3	HARD DRAWN CONDUCTIVE COPPER	0.67
CBHD2560	25 x 6	HARD DRAWN CONDUCTIVE COPPER	1.34
CBHD3130	31 x 3	HARD DRAWN CONDUCTIVE COPPER	0.83
CBHD3830	38 x 3	HARD DRAWN CONDUCTIVE COPPER	1.01
CBHD3860	38 x 6	HARD DRAWN CONDUCTIVE COPPER	2.03
CBHD5060	50 x 6	HARD DRAWN CONDUCTIVE COPPER	2.67
CBHD5010	50 x 10	HARD DRAWN CONDUCTIVE COPPER	4.45
CBHD6060	60 x 6	HARD DRAWN CONDUCTIVE COPPER	3.2
CBHD7560	75 x 6	HARD DRAWN CONDUCTIVE COPPER	4.00
CBHD10060	100 x 6	HARD DRAWN CONDUCTIVE COPPER	5.34

□ BS 2874-C101/C103.

Conductors - Tinned Hard Drawn Copper Bar



MANUFACTURED
FROM HARD DRAWN
HIGH CONDUCTIVITY
COPPER TO BS1433 /
BS2874 C101

CODE	CONDUCTOR SIZE (mm)	MATERIAL	WEIGHT (Kg/m)
CBHD2530/T	25 x 3	HIGH CONDUCTIVE COPPER	0.67
CBHD2560/T	25 x 6	HIGH CONDUCTIVE COPPER	1.34
CBHD5060/T	50 x 6	HIGH CONDUCTIVE COPPER	2.67

□ BS 2874-C101/C103.

Conductors - Tinned Flexible Copper Braid



MANUFACTURED
TO BS4109 C101

CODE	APPROX CONDUCTOR SIZE (mm)	AMPERAGE RATING (A)	MATERIAL	WEIGHT (Kg/m)
FCBT1201	12 x 1	63	TINNED FLEXIBLE COPPER BRAID	0.055
FCBT1515	15 x 1.5	90	TINNED FLEXIBLE COPPER BRAID	0.096
FCBT1925	19 x 2.5	120	TINNED FLEXIBLE COPPER BRAID	0.16
FCBT2535	25 x 3.5	200	TINNED FLEXIBLE COPPER BRAID	0.30
FCBT3206	32 x 6	300	TINNED FLEXIBLE COPPER BRAID	0.63
FCBT5035	50 x 3.5	250	TINNED FLEXIBLE COPPER BRAID	0.60

□ BS 4109-C101.



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