

C103 Oxygen Free Copper Wire

Round and Profiled Wire



Size Range

Min	Max
1.20mm	10.8 mm

Oxygen Free Copper Wire C103 Metal Alloy Specification

	Cu	Sn	Pb	Fe	Ni	Bi
C103	99.95 min (incl silver)	-	005	-	-	0.001

Other Specifications

	BS4109 / BS 2873	BSEN13602 / 2002
Oxygen Free Copper	C103	CUOF CW008A C10200
Electrolytic Copper	C101	CUETP CW004A C11000

Oxygen Free Copper Wire C103 Tensile Strength Specification

Previous Condition Designation	Tensile Strength	
	N/mm ²	
	Min	Max
One Eighth	245	295
Annealed	220	250
Quarter Hard	250	290
Half Hard	280	340
Hard	>370	-

Other sizes and tempers available by agreement.

Every care has been taken to ensure the accuracy of this publication however, the information presented in it does not form part of any contract and our warranties and liabilities are stated exclusively in our General Conditions of Sale. Continuous development may necessitate changes in technical data without notice.

For further technical advice please contact:

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