



Brass Rod Capability Statement

Effective: September 2023



About RWC Brass Rods

RWC is Australia's largest manufacturer of high-quality recycled brass rods and copper-based alloys. Our facility manufactures approximately 8,000 tonnes of cast brass, bronze and copper alloy rods annually. RWC operates a circular economy with approximately 90% recycled material and 100% recycled copper sourced from reclaimed electrical and telecommunication wires, as well as recycling our own excess brass swarf contributing to a greener future while ensuring we continue to produce products that meet highest industry standards.

Standard Round Diameters (mm)

C35200	C69300	
18.00	18.00	MOQ: 500kg Lead Time: 2-4 weeks Incoterms: EXW
19.00	19.00	
22.23	22.23	
23.80	23.80	
24.00	24.00	
25.40	25.40	
27.00	27.00	
29.50	29.50	
33.00		
34.93		

Non-Standard Rod Size Ranges

Incoterms: EXW

C35200	C69300	
14.29 > 15.88	Consult Sales	MOQ: 2,000kg Lead Time: 4-6 weeks MOQ: 1,000kg Lead Time: 4-6 weeks MOQ: 3,000kg Lead Time: 4-6 weeks MOQ: 3,000kg Lead Time: 4-6 weeks MOQ: 10,000kg Lead Time: 6-8 weeks
15.88 > 38.10	*+A\$0.15/kg on base	
38.10 > 81.00 (max peeled size)	*+A\$0.40/kg on base	
81.00 > 101.6 (as-cast only)	Consult Sales	
64 x 40 square section	Consult Sales	
Other Section Brass	Consult Sales	

Additional Services

Chamfering	A\$0.15/kg
End Drilling	A\$0.15/kg
Heat Treatment	A\$0.24/kg
Bespoke Rod Length	A\$0.15/kg
Boxing	A\$0.40/kg
Trial Quantity Premium	A\$0.35/kg
Bar Painting (one end)	A\$0.01/kg
Bar Painting (both ends)	A\$0.02/kg
Plastic Wrap	A\$0.02/kg

Additional Services

Chemistry Statistics Only	A\$100
Chemistry Statistics & Hardness	A\$165
Chemistry Statistics, Hardness, Tensile	A\$400
Dezincification Testing (AS2345)	A\$250
Stress Corrosion Cracking (ISO6957)	A\$300

For more information about our brass rod range or pricing contact sales.oem.au@rwc.com

Standard Tolerances

Length (m)	3.65m (+/- 0.01m)
Straightness (mm)	≤ Ø40mm (+/- 9mm); >Ø40mm (+/- 10mm)
Diameter (mm)	Ø12-25mm (+/- 0.02mm); Ø25-37mm (+/- 0.03mm); Ø37-47mm (+/- 0.04mm); Ø47-55mm (+/- 0.06mm); Ø55-80mm (+/- 0.08mm); >Ø 80mm (+/- 0.10mm)