

Round brass rod for hot forging

Product denomination: ROUND ROD UNI EN 12165

Condition of material: M

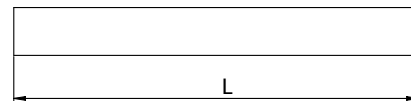
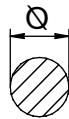
Tolerance class: B (for diameters smaller than or equal to 70 mm) and A (for diameters greater than 70 mm)

Reference European norm: UNI EN 12165

Available measures: from diameter 10 mm to diameter 120 mm



Dimensions, straightness and tolerances



Nominal diameter - Ø (mm)		Diameter tolerance (mm)		Length - L (mm)	Length tolerance (mm)
From	To and included	Class A	Class B		
n.a.	10	n.a.	± 0,11	3000	± 100
10	18	± 0,25	± 0,14	3000	± 100
18	30	± 0,30	± 0,17	3000	± 100
30	50	± 0,60	± 0,20	3000	± 200
50	80	± 0,70	± 0,37	3000	± 300
80	120	± 2	n.a.	3000	n.a.

Nominal diameter (mm)		Maximum deviation from straightness - F (mm)	
From	To and included	Every 400 mm	Every m of length L ≥ 1 m
(and included) 10	50	1,5	3 x L (m)
50	120	n.a.	n.a.



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Finishing, surface and packaging

End finishing	Saw cut without burs
Surface condition	Raw not pickled
Packaging	Bundles weighing 1000 ± 100 kg tied with metal straps and, as applicable or requested, packed with Polyethylene Film
Identification	Adhesive label

Available alloys

- CW617N (base alloy)
- CW612N
- CW510L