

Hexagonal brass rod for free machining

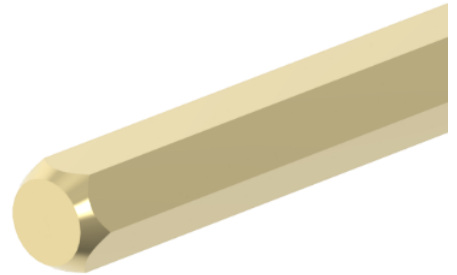
Product denomination: HEXAGONAL ROD UNI EN 12164

Condition of material: M

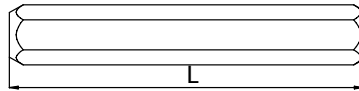
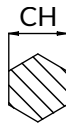
Tolerance class: n.a.

Reference European norm: UNI EN 12164

Available measures: from key 10 mm to key 24 mm



Dimensions, straightness and tolerances



Key - CH (mm)		Key tolerance (mm)	Length - L (mm)	Length tolerance (mm)
From	To and included			
n.a.	10	+0 -0,09	3000	± 50
10	18	+0 -0,11	3000	± 50
18	24	+0 -0,13	3000	± 50

Key (mm)		Edge spoke	
From	To and included	Sharp edges (mm)	Rounded edges (mm)
(and included) 10	18	0,5	0,5 -1,2
18	24	0,6	0,6 - 1,8

Key (mm)		Maximum deviation from straightness - F (mm)	
From	To and included	Every 400 mm	Every m of length L ≥ 1 m
(and included) 10	24	0,6	1,5 x L (m)



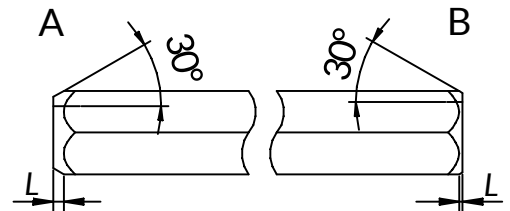
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Finishing, surface and packaging

End finishing	Ends with tip and chamfer or configurable on request
Surface condition	Pickled
Packaging	Bundles weighing 1000 ± 100 kg tied with metal straps and, as applicable or requested, packed with Polyethylene Film
Identification	Adhesive label

Details of tip and chamfer

Key (mm)		Tip - A	Chamfer - B
From	To and included	Length - L (mm)	Length - L (mm)
(and included) 10	20	2 - 6	0,5 - 2
20	24	3 - 6	0,5 - 3



Available alloys

- CW614N (base alloy)
- CW617N
- CW603N
- CW510L

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