

Hot Forging

CW602N

CuZn36Pb2As



Chemistry composition

EN12165

Cu	Pb	Fe	Al	As	Mn	Ni	Sn	Zn	Others
61.0-63.0%	1.7-2.8%	0.1% max	0.05% max	0.02-0.15%	0.1% max	0.3% max	0.1% max	Rem.	0.2% max

Shapes & sizes

○ Round: 10-80 mm

Standard Length: 3-4 M

Mechanical properties

Temper	Diameter (Round)	Diameter (Hex)	Tensile Strength, min (Mpa)	Rp0.2 min/max (Mpa)	Elongation min (%)	Hardness min/max (HBW)
M	All as manufactured					

Diameter tolerances - EN12165 Table 17

From	up to and including	Class A	Class B
10	18	+/- 0.25	+/- 0.14
18	30	+/- 0.3	+/- 0.17
30	50	+/- 0.6	+/- 0.2
50	80	+/- 0.7	+/- 0.37

* Stock to Class A

Bar Ends

Shape	Bar/Rod Chamfering Ends
All shapes	Saw Cut

Packaging: 1000 kg bundle.

*all size range of 11 mm and below (all shapes) will be packed in fumigated wooden boxes.

Traceability: Barcoded labels on strap