

### CZ40Ag

Standards	ISO 3677 :	: B Cu59ZnAgSi 850-870
International	ISO 3677 simplified	: not standardized alloy
	ISO 17672	: not standardized alloy

standard value	Composition %								STANDARDS
	Ag	Cu	Zn	Sn	Si	Mn	Ni	Fe	Code
<b>standard</b>									
EN 1044									
ISO 17672									

Indicative values of the manufacturing specification : CZ40Ag

specification values	Composition %								
	Ag	Cu	Zn	Sn	Si	Mn	Ni	Fe	
<b>code of the alloy</b>									

**code of the alloy**

CZ40Ag	1	57,0/61,0	Bal.	0,2/0,5	0,15/0,2	0,05/0,2	---/---	---/---	
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Note : The maximum limits of impurities are (% off mass) : Al 0,01, As 0,01, Bi 0,01, Cd 0,010, Fe 0,25, Pb 0,025, Sb 0,01 ; total impurities (except Fe) 0,2.

Physical properties	(Mpa) at 68°F	:	480
	Melting interval	:	850 - 870°C

Aspect of packaging	Possible dimensions	:	According to specifications
	Diameters	:	16/10 - 20/10 25/10 30/10 40/10 50/10 60/10
	Plastic packaging	:	Transparent PP case of 1 Kg and 5 Kg (length 1000 mm)
	Cardboard packaging	:	Blue or brown case (length 1000 mm)

In accordance with the regulations: CLP, Reach, RoHS/CERoHS, DEEE, ErP-2009  
A chemical analysis certificate 3.1 (spectrometry) is feasible within 24 hours (paid service)

E-mail : [contact@brasage.com](mailto:contact@brasage.com) Website : [www.brasage.com](http://www.brasage.com) Technical : [data sheets](#)

Data relating to the capacity or use of the alloys mentioned are only recommendations.  
 Using these data in specific cases or specific use requires our written commitment.  
 The various indications of this data sheet concerning the alloy out transformation.  
 \* (Not exactly the norm)