



## **AG115MA** Ready-to-use 925‰ silver alloy for casting in drops

- Excellent surface quality and fluidity for stone-in-place casting in closed casting systems
- Good resistance to tarnishing
- Good as cast hardness and age-hardenability

AG115MA is a ready-to-use silver alloy at title 925‰, designed for lost-wax casting in closed systems. AG115MA is particularly suitable for stone-in-place casting. It is one of the most successful formulations among the Ag-Q ready-to-use silver alloys line, thanks to its highly forgiving behaviour.

AG115MA is the 925‰ alloyed version of the AG115M master alloy. AG115MA granules are carefully prepared by using high purity silver (99.99%) through a special deoxidizing process, maximizing the alloy quality.

The hardness of AG115MA 925‰ silver can be increased by means of a heat treatment. Please refer to the technical chart for information on the correct age-hardening procedure.

AG115MA has a medium level of deoxidizers; this makes it suitable for casting in closed systems. During melting it is clean from dirt and leaves minimum residue in the crucible.

AG115MA offers excellent fluidity in casting; the as-cast tree is clean from oxide scales; it has extremely high shininess and lustrous color after finishing.

AG115MA has a good resistance against tarnishing from sulphur compounds.

Typology	<b>Ready-to-use silver</b>		
Production process	<b>Casting</b>		
Suitable for	<b>925</b>		
Best pick for	<b>Stone-in-place casting in 925</b>		
Commercial composition	<b>Ag (%) 93</b>	<b>Cu (%) 4</b>	<b>Zn (%) 3</b>
Grain refinement level	<b>High</b>		
Deoxidization level	<b>Medium</b>		



Standard packaging: 2 kg