

OTT.70/30CB

COSTUME
JEWELRY

GENERAL INFORMATION

Carats: NONE - to be used without gold
Colour: yellow colour coordinates: L*=88.3 a*=0.0 b*=22.8
Advised use: casting

CASTING	closed systems	■	open systems	■	pre-set stones	■
---------	----------------	---	--------------	---	----------------	---

Density: 8,51 g/cm³
Hardness (as cast): 90 HV

DIRECTIONS FOR SUGGESTED USE

Melting temperature: 900 °C

Casting temperature:

100 °C over its melting temperature to cast with centrifugal machines.

120 °C over its melting temperature to cast in vacuum machines with controlled atmosphere.

140 °C over its melting temperature to cast in outdoor cylinders with vacuum.

Cylinders temperature: from 550 °C to 650 °C depending on the machine and objects dimensions

Cooling casted objects: in water after 10 minutes

Annealing: 650 °C for 20 minutes followed by a quick cooling in hot water (40 °C min.)

The above directions are only indicative. Strong variations to the above data are possible, depending on personal experience. Please, do not hesitate to contact us for further information.