

RT101 CERAMIC CRUCIBLE with ZIRCONIA LINING for TIM 500 Plus (longer sprout)



Product group	Casting accessories
Main features	⇒ Standard mixture ceramic crucible with zirconia lining improving flowability of melted alloy ⇒ Suitable for the melting of palladium alloys ⇒ Its good flowability and the excellent thermic resistance make it ideal for any kind of casting procedure ⇒ Extremely smooth internal surface
Chemical composition	SiO₂ - Al₂O₃ - H₂O
Type	“glass-shape” crucible with Ø 38 mm support collar
Colour	The outside shell is light yellow, nearly white and the lining is dark yellow
Inside useful volume	15 cubic cm, multiply for the alloy specific weight to determine the max. quantity to be melted
Pre-heating	NOI
Max. temperature	2000°C
No. of possible castings	20/25
Cautions and warnings	Vitrification is not necessary Before starting the melting process, always check general conditions of the crucible above all if there is evidence of cracks or fissures. Melting residuals and slags must be removed when cold. Introduce gently the metal to be melted. For the cooling, never lay the hot crucible on a metallic surface at consistent lower temperature; a refractory tile will be much more suited to the purpose.
Risks	NEVER OPERATE INDUCTION WITH THE EMPTY CRUCIBLE
Sales package	6 pieces