



# SOLAR<sup>®</sup> Crucible Gen1 to Gen3

CUSTOMIZE YOUR CRUCIBLES TO BOOST YOUR INNOVATION



# SOLAR<sup>®</sup> Crucibles smaller product range

Customize your crucibles to boost your innovation

## SOLAR<sup>®</sup> Crucibles generations and heights

All product size are customizable and SOLAR<sup>®</sup> Crucibles are available for various dimensions (Gen1, Gen2 & Gen3) in square and round shape and can be delivered coated as SOLAR<sup>®</sup> Crucible RTU<sup>™</sup>. Patterns listed below are readily available.

Generations	Crucible heights (mm)			
Gen1	266	300		
Gen2	250	322	364	420
Gen3	250	360		

## Adapted for your lab tests



## All patterns available in all product range

- + **SOLAR<sup>®</sup> Crucible:** Standard crucible
- + **SOLAR<sup>®</sup> Crucible RTU<sup>™</sup>:** Ready To Use coated crucible
- + **SOLAR<sup>®</sup> Crucible HPC<sup>™</sup>:** High Performance Crucible for multi-crystalline ingots
- + **SOLAR<sup>®</sup> Crucible MLC<sup>™</sup>:** Mono-Like Crucible for mono-like ingots

An additional benefit of using a steel breaker core is the avoidance of graphite degeneration problems due to exothermic material coming into contact with the surface of the casting.



Picture courtesy of GT Advanced Technologies

## Where to find SOLAR<sup>®</sup> Crucibles ?

Website: [www.vesuvius.com](http://www.vesuvius.com)

Contact us: [www.vesuviusinquiry.com](http://www.vesuviusinquiry.com)

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