

## Precision Drives Continuous Search for Challenges

*"Never stop looking for challenges! Precision then comes from SolidScape."*

Shigeru Mizokami  
King Precision Cast Company



In 1978 Shigeru Mizokami founded King to establish a company in Japan with a reputation based on precision casting. The market had many players delivering casting but the focus had to move towards high precision.

"If you are in the Japanese jewelry industry when you hear casting you hear King," states Mr. Mizokami. He adds: "you can achieve this only by employing the right technology. I found it in SolidScape."



"Long last and keep challenging" is Mr. Mizokami's motto. "Over the years King's mission has been to focus on critical applications other than jewelry, which represents only 20% of our total business. At the moment King is present in several markets and applications such as culture centers, educational institutions, designer centers, sporting goods, consumer products."

The latest application is a custom designed line of tea pots made in precious silver and presenting great manufacturing challenges.

"With the SolidScape's printers we have been able to implement a seamless process overcoming each and every manufacturing challenge, including keeping costs very low," reports Mr. Mizokami, "we can now produce these unique, yet complex, parts in one piece and one run with very low operating costs."

King is gaining more and more international exposure thanks to the business model and high quality casting of its production.

### Customer Profile

King has been providing for over 30 years the Japanese market with the highest standards in high-precision casting.

King's trademark is the continuous search for new applications pushing the limits in diversified fields.

**King**  
**Precision Cast Company**  
[www.king-cast.co.jp](http://www.king-cast.co.jp)

### SolidScape System

**Printer:** T612®BT2  
T76®plus

**Software:** ModelWorks®

**Materials:**

- Indura®Cast - *Build*
- Indura®Fill - *Support*