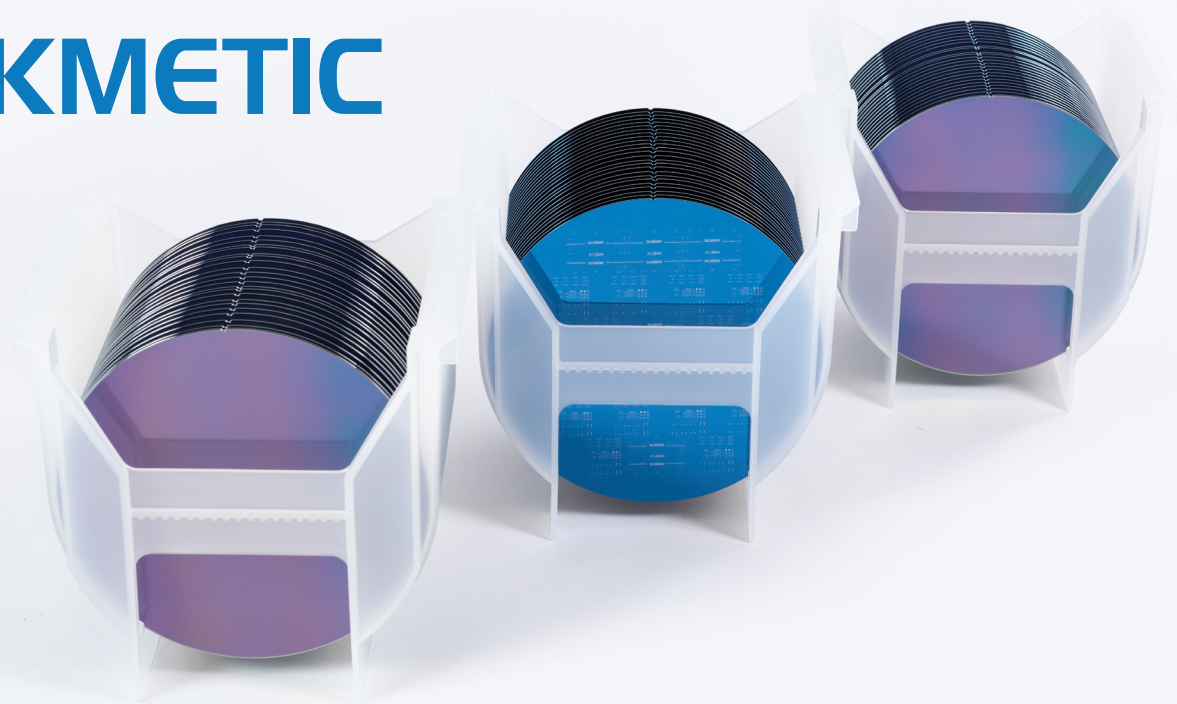


# OKMETIC



## LEADING SUPPLIER OF ADVANCED SILICON WAFERS FOR MEMS

Okmetic, founded in 1985, is the leading supplier of advanced silicon wafers for the manufacture of MEMS, sensor, RF and power devices. Okmetic is ISO 9001 and IATF 16949 certified supplier serving most of the top MEMS device manufacturers.

Our decades-long crystal growth, wafering, and SOI expertise, as well as in-house capabilities for lithographic patterning and deep reactive ion etching, guarantee an optimal platform for manufacturing even the most advanced MEMS devices.

### Global Presence with a Sales Office in Japan

Okmetic headquarters is located in Finland, where the majority of its silicon wafers are manufactured. Okmetic's fab expansion, which will more than double production capacity, has entered volume production in the beginning of 2026.

Okmetic global sales and technical support ensure quick service, rapid prototyping, and highly optimized wafer solutions tailored to your device and process needs. Okmetic K.K. has served Japanese customers since 2006.



### General Wafer Specifications

<b>Growth methods</b>	Cz, MCz, A-MCz®
<b>Diameter</b>	150-200 mm
<b>Crystal orientation</b>	<100>, <110>, <111>, off-oriented
<b>N type dopants</b>	antimony, arsenic, phosphorus, red phosphorus
<b>P type dopants</b>	boron
<b>Resistivity</b>	<0.001 Ohm-cm to >10,000 Ohm-cm
<b>Thickness</b>	380 to >1150 µm* *Other thicknesses possible with certain limitations
<b>Backside treatment</b>	etched, polyback, LTO, polished



[WWW.OKMETIC.COM](http://WWW.OKMETIC.COM)

