

### 302.4 - Surface Roughness (block form)

These SRMs are for calibrating stylus instruments that measure surface roughness. These electroless-nickel coated steel blocks have a sinusoidal roughness profile machined on the top surface.

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

<b>SRM</b>	<b>2073a</b>	<b>2074</b>
<b>Description</b>	<b>Sinusoidal Roughness Specimen</b>	<b>Sinusoidal Roughness Specimen</b>
<b>Unit of Issue</b>	<b>(each)</b>	<b>(each)</b>
Roughness, Ra ( $\mu\text{m}$ )	3	1
Wavelength, D ( $\mu\text{m}$ )	100	40

- Certified values are normal font
- Reference values are italicized
- Values in parentheses are for information only