

RUTHENIUM OXIDE Sputtering Target

NS6130-10-1404

Quick Facts

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|-------------------|---|-----------------------------------|
| Product | : | Ruthenium Oxide Sputtering Target |
| Stock No | : | NS6130-10-1404 |
| CAS | : | 12036-10-1 |
| Molecular Formula | : | RuO ₂ |
| Purity | : | 99.99% |

Technical Specification

| Diameter | Thickness | Molecular Weight |
|---------------|--------------|------------------|
| 50.8 mm ± 1mm | 3 mm ± 0.5mm | 133.07g/mol |

Ruthenium oxide thin films deposited using sputtering targets are used as gas sensors. Ruthenium oxide thin films can be used as electrochromic materials in smart windows, displays, and mirrors. Ruthenium oxide thin films are used as electrodes in energy storage devices such as supercapacitors and batteries. Ruthenium oxide thin films can be used as a layer in magnetic recording media, such as hard disk drives



* This image is for graphic purposes only and does not represent the actual product.

