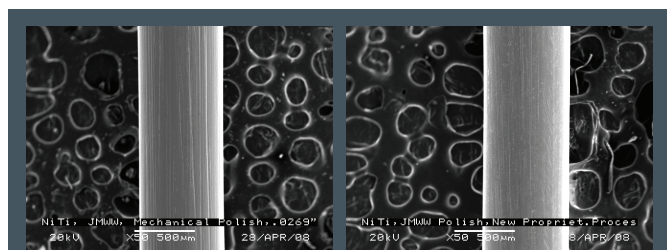


Make Your Nitinol Wire NiTiBrite™

- Oxide Free Nitinol Wire
- NO Acid Etch or Mechanical Polishing
- Single-Step Process
- Smooth, Shiny Surface



NiTiBrite™ Nitinol Wire features a revolutionary, one-step oxide removal process that completely eliminates the toxic Hf acid solutions which cause embrittlement. Additionally, no costly mechanical polishing is involved and no toxic byproducts are generated.



These SEM photographs at 50X show mechanically polished Nitinol wire (left) versus NiTiBrite™ (right). Notice the visibly rough striations when compared to the smooth surface of NiTiBrite™.

The result is a bright, shiny, smooth surface previously unavailable in Nitinol wire.

Environmentally friendly. Oxide Free. Smooth. Shiny. Simply brilliant!

Diameters are available from 0.018" to 0.040" in continuous spooled lengths.

Nitinol Wire Stock List (typical sizes, others on request)

Part Number	Description	Form	O.D. (inches)	Surface Finish
87029	NiTiBrite Nitinol Wire	Superelastic straight annealed	0.018	Oxide Free
81693	Nitinol Wire	Superelastic straight annealed	0.016	Oxide
81695	Nitinol Wire	Superelastic straight annealed	0.020	Oxide
87005	NiTiBrite Nitinol Wire	Superelastic straight annealed	0.027	Oxide Free
87007	NiTiBrite Nitinol Wire	Superelastic straight annealed	0.035	Oxide Free



Johnson Matthey

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(800) 442-1405 • www.nitinology.com • info@jmmedical.com