

AdvantageTM Guidewires now with **KTCTM** Advantage

**KTCTM specialty processing for improved
core wire straightness and recoverability**

Below are the typical results found when comparing our stainless steel KTCTM core guidewires* to that of other stainless steel guidewires on the market:

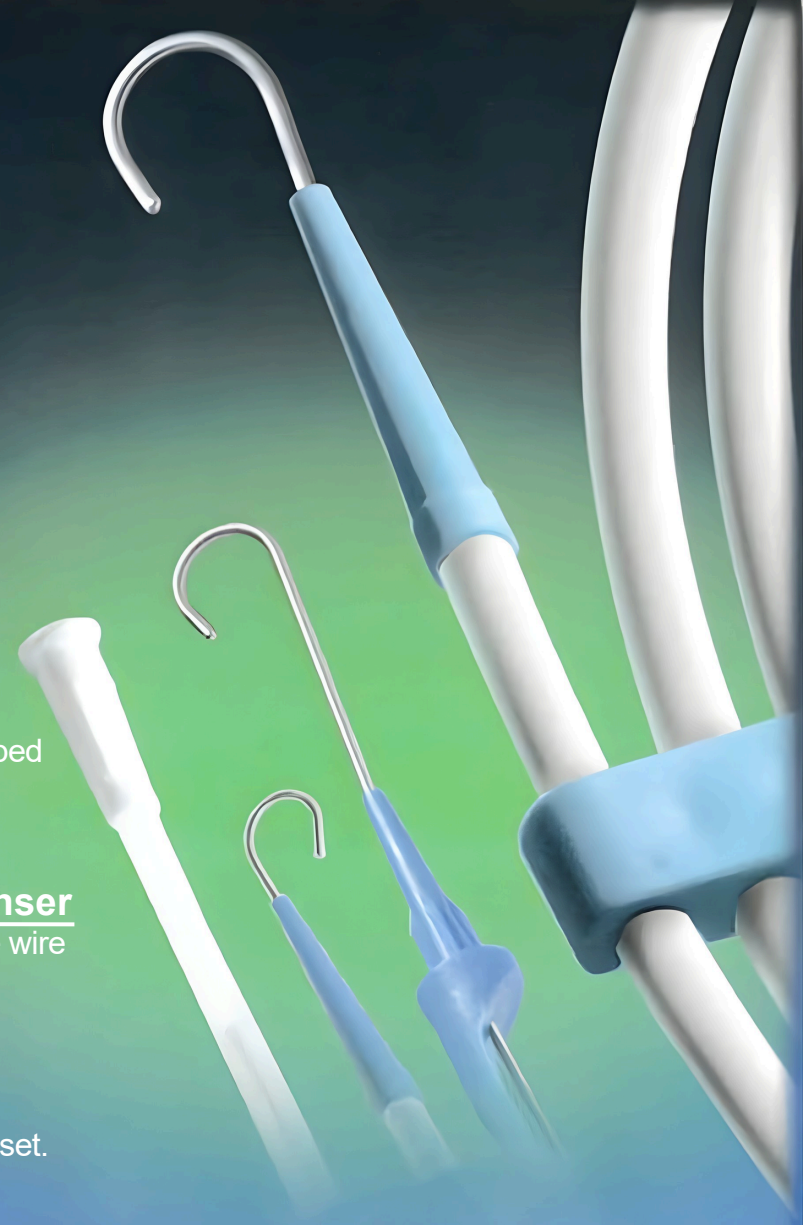
- **Torturous path wire distortion**** (simulated test whereby samples were wrapped around a cylinder measuring 3.8cm and released) KTC results – 300% improvement in resulting straightness over standard stainless steel core wire construction
- **Guidewire straightness after removal from a 15 cm circular dispenser** (two week duration) – KTCTM Guidewire – straight (no bow), Standard stainless steel core wire construction – 1 cm bow
- **Weld Break Strength** – KTCTM results –10% increase in weld break strength
- **Flex Force** – KTCTM results – 6.0% increase in stiffness with a reduction in permanent set.
- **Bona fide Value** – Return on your investment is simplified by low cost superior performance

Contact your representative for
samples or additional information.

* The **KTCTM** Advantage is achieved through an Acme Monaco developed proprietary technology not available in other products on the market.

** Acme Monaco KTC wire has an excellent 1:1 torque response for products where torqueability is key.

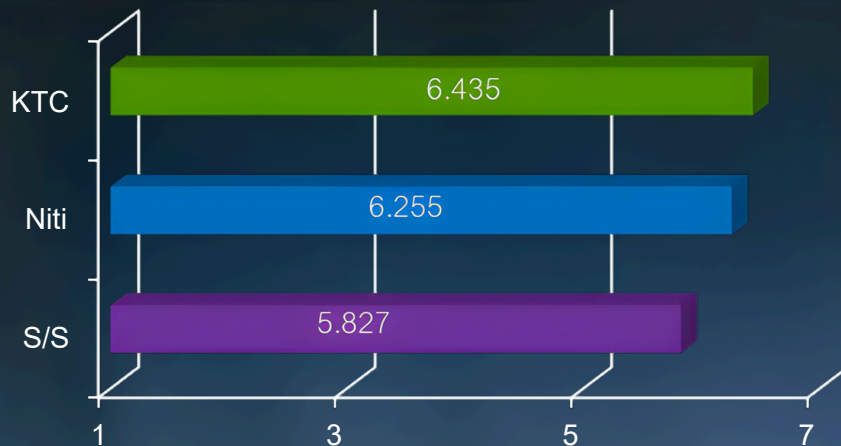
Note: Comparison testing performed on .038" X 50cm Guidewires and 0.015" diameter core wire



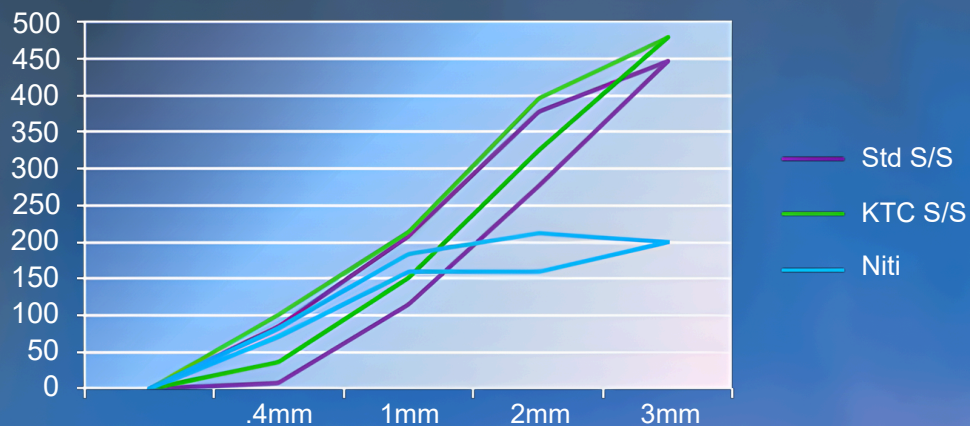
The **KTC**TM Advantage*

Core wire comparisons

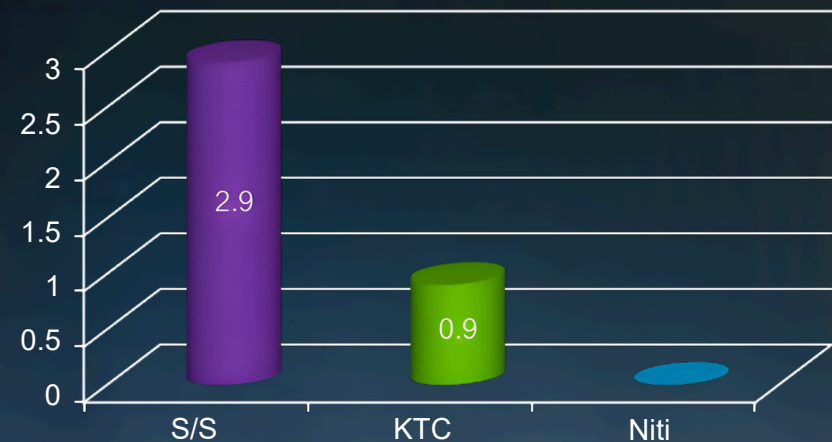
Avg. Weld Strength (in lbs.)



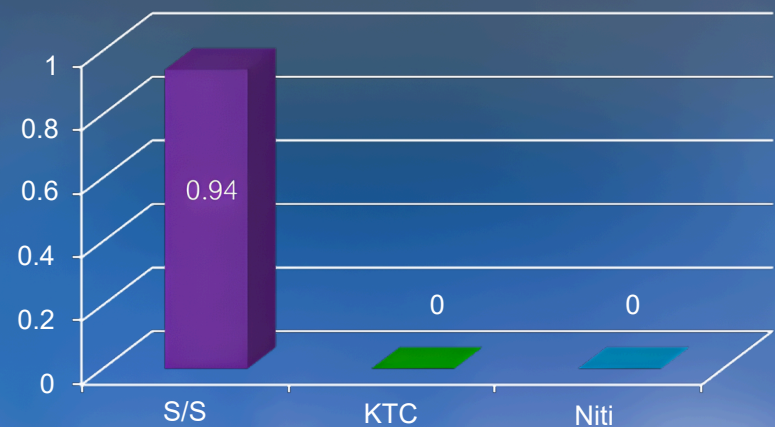
3 Point Bend Test Results



Core wire Permanent Set in cm
Mandrel Test



Setting in Dispenser - 2 wks (in cm)



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Scan to view
our KTC video

