Cheness Tenchi - 9260 Silicon Alloy Spring Steel Katana

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Product ID: Tenchi-9260 Manufacturer: Cheness Cutlery Availability: 412,00 EUR Sold Out

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The "Tenchi" (Heaven and Earth) katana uses our most durable material for its blade construction. The blade body is a 9260 silicon alloy carbon spring steel. It is handsomely finished with a cast brass Musashi Double Ring tsuba that is thicker than the standard steel tsubas with an antiqued finish. This sword has a heftier and more antiqued look and feel than other steel fitted blades.

The Tenchi is available in 2 versions. With fuller (bo-hi) and without.

The no-fuller version blade has a more forward center of gravity heavier weight. This type of blades have more lateral strength and are easier for tameshigiri from the weight and the reduced drag. Whereas the varient with fuller is better for kata practice, the no-fuller varient is better for cutting practices.

The Tenchi has our standard 28" in length from notch on habaki to kissaki. Solid width at 0.3" with a sori of 0.7".

The nakago (tang) on all our new standard blades have increased in taper and finished cleanly. Tsuba is constructed of solid brass with antiqued finish, kashira and fuchi are alloy with a matching antiqued brass finish, with the tsuba in a beefy Musashi double ring design. Additionally, bo-hi geometry and kissaki have all been improved from our first generation blades.

Tsuka (Grip) and nakago (Tang) - Real same skin (Ray Skin) panel wrap over wood then wrapped in black cotton cord. Also note the new double wooden mekugi (Retaining Pin).

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NOTE: We are using a modified heat treatement method on the second generation non-fullered version of this blade to improve the performance of the solid blade body. Heat treatment of the fullered version remains the same as those from the first generation.

The 9260 is a silicon alloy which has a significantly increased fatigue resistance compared to standard 1060 carbon steel. The addition of 2% silicon changes the behavior of the steel drastically for use in a katana. This spring steel is most commonly seen in application on fencing foils where it needs to withstand a high degree of bend and still be able to return to center.

This is an excellent material for katanas. It is highly durable in most dojo applications and extremely resistant to bending and failures. The use of 0.6% carbon allows this blade to be sturdy enough for tatami omote yet forgiving enough to resist dangerous chipping on rigid targets.

Product parameters:

- Total length: 102 cm
- Blade length: 71,1 cm
- Blade thickness: 8 mm
- Sori: 18 mm
- Weight: 1,16 kg
- Point of balance: 15,2 cm
- Handle length: 27,9 cm
- Scabbard: 77,5 cm
- Blade width: 3,2 cm

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