



HITACHI's finest YSS

YSS(Yasugi Specialty Steel) is produced by Hitachi Metals, Yasugi works in the San'in region of Japan, a place renowned for the high purity of its iron sands. And their high carbon steels are classified as Shirogami and Aogami for its chemical composition & additives. Either is characteristic heritage steel created by Hitachi's intelligent alloy design, smelting expertise passed down tradition of Tatara iron-making for Japanese sword. Aogami is the reformed group based on Shirogami by adding Chromium & Tungsten for stable heat-treatment and wear-resistance feature. The group is further segmented into Aogami 2, Aogami 1, Aogami Super, whose Carbon, Chromium, Tungsten blending ratio is much higher by the order, and each element effects to the blade HRC hardness and wear-resistance. (continued overleaf)

YSSヤスキハガネ

Aogami Super / SUS405 Clad Steel

The core for Tosa-Ichi Shadow series, Aogami Super's edge hardness is HRC63. The combination with the soft stainless SUS405 outer layer provides further easiness to the blade sharpening. This stainless part matte black is the stark color after the quenching process. It's the common oxidized metal color with the forged oxide iron skin known as Kuro-uchi traditional blades. In another words, Tosa-Ichi Shadow is the corrosion-resistant armored "Neo Kuro-Uchi". Nickel-Silver Bolster gives gentle appearance to the series as well.



Nickel Silver* Bolster, Handle Colors

