

Sword steel

What is spring steel?

Spring steel is a carbon steel that with a high yield strength, or in other words a steel that has to take an awful lot of stress before it begins to deform in a way that it cannot return from.

Although when most people think of spring steel, they think of materials like the more common 9260 used in many cheaper chinese blades, the group contains the more commonly tried and tested steels such as 1095.

Blades made from a spring steel tend to be much more resilient than their 'non springy' counterparts. Chromium or Silicone are usually responsible for these characteristics.

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