



O1 / K460 / 1.2510

Web: www.jatagan.eu Email: shop@jatagan.eu

STEEL DESCRIPTION

A very popular steel among knifemakers. Its features include excellent blade retention and good stiffness. It is a tool steel with average wear resistance, toughness and low corrosion resistance. It works well, after clouiding it has a smooth poisonous edge, suitable both for knives, saddlery tools and for welding in a damask packet.

STEEL USING

- Knives
- Saddlery tools
- Damascus steel component
- Parts for engineering

PROPERTIES

Popular carbon steel with good blade durability.

CHEMICAL COMPOSITION

C	Si	Mn	Cr	V	W
0,95%	0,25%	1,10%	0,55%	0,10%	0,55%

HEAT TREATMENT

Hardening

850°C - 1050°C

Tempering

80°C - 200°C

