



# C75 / 12081 / 1.1248

Web: [www.jatagan.eu](http://www.jatagan.eu) Email: [shop@jatagan.eu](mailto:shop@jatagan.eu)

## STEEL DESCRIPTION

C75 is a relatively simple carbon, spring steel. With proper heat treatment, it can produce pretty decent results. Several knife makers use them on their knives, including Boker knives. Steel will develop a blue-gray patina over time, which helps prevent corrosion and rust.

## STEEL USING

- Smaller and medium blades
- Folding knives blades
- Pressed springs
- Leaf springs

## PROPERTIES

Spring, oil-hardenable carbon steel

## CHEMICAL COMPOSITION

C	Si	Mn	P	S	Cr
0,8%	0,25%	0,8%	0,025%	0,25%	0,2%

## HEAT TREATMENT

### Hardening

790°C - 820°C to oil

### Tempering

400°C - 650°C

### Hardness

51 – 54HRC