

## 75Cr1 Spring Steel

Hardened & Tempered

75CR1 spring steel sheet

# 75CR1 spring steel stockholders and suppliers, delivering throughout the UK.

75CR1 is a carbon chromium spring steel with an average content of 0.75% carbon. West Yorkshire Steel are 75Cr1 hardened and tempered spring steel suppliers and stockholders of sheet.

**Related Specifications** 

1.2003

Spring steel grades we supply

<u>CS70 | CS80 | CS95 | CS100</u> <u>EN42 | EN43 | EN47 | 301 | 75Cr1</u>

Form of Supply

West Yorkshire Steel supply 75Cr1 hardened and tempered spring steel sheet.



Sheet

Contact our experienced sales team who will assist you with your spring steel enquiry.

### **Applications**

75CR1 is commonly used widely for a variety of applications including cutting saws, clutches, agricultural tools, knives, doctor blades, saw blades, shims, washers.

#### Analysis

 Carbon
 0.70-0.80%
 Silicon
 0.25-0.40%

 Manganese
 0.65-0.80%
 Chromium
 0.30-0.40%

 Sulphur
 0.01% max
 Phosphorous
 0.0025% max

### Welding

We recommend you contact your welding consumables supplier who should provide you full assistance and information on welding 75CR1 steel.

#### Certification

Spring steel 75CR1 grade is available with a certificate of conformity or cast and analysis certification, please request when placing any orders.

#### **Quality Assured Supply**

75CR1 spring steel is supplied in accordance with our ISO 9001:2015 registration.



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