

# F-2 AISI (USA)

## Standards

AISI

American Iron and Steel Institute

## Other designations

### USA

A 681 (F2) - ASTM A681

K-W

RAPID FINISH

F2

QQ T-570 (F 2) - FED

T 60602 - UNS

## Chemical composition

**C** 1.2 - 1.4

**Si** 0.1 - 0.5

**Mn** 0.1 - 0.5

**P** < 0.03

**S** < 0.03

**Cr** 0.2 - 0.4

**W** 3.0 - 4.5

**Fe** Rest

Where specified, sulfur may be 0.06 - 0.15 % to improve machinability

## Properties

By ASTM A681

Annealed

**Hardness HB: < 235**

Cold-drawn

**Hardness HB: < 262**