

SAE 1006 (USA)

Chemical composition

C < 0.08

Mn 0.25 - 0.40

P < 0.04

S < 0.05

Fe Rest

Si : By agreement

When boron treatment for killed steels is specified, the steels can be expected to contain 0.0005 - 0.003% B.

If the usual titanium additive is not permitted, the steels can be expected to contain B > 0.005.