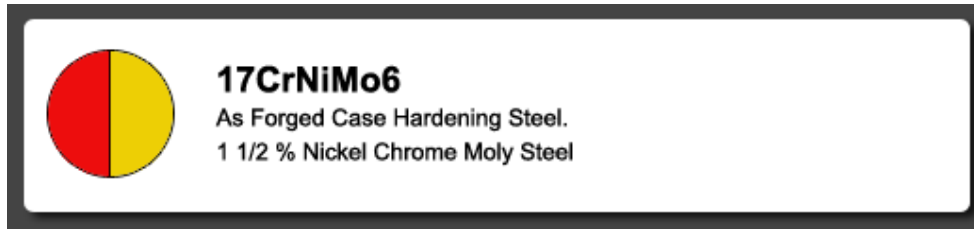


# MACSTEEL - SPECIAL STEELS CATALOGUE

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## Typical Uses

A low alloy material for use on mining machinery gears, pinions and cogs with a minimum diameter of 120mm because of through hardening properties on smaller sizes.

<b>W.Stoff (German) 1.6587</b>	
Carbon	0.15 – 0.20
Silicon	0.40 max
Manganese	0.40 – 0.60
Nickel	1.40 – 1.70
Chromium	1.50 – 1.80
Molybdenum	0.25 – 0.35
Sulphur	0.035 max
Phosphorus	0.035 max

**Although every care has been taken in the compilation of this brochure, which is for information only, no responsibility can be accepted for inaccuracies.**

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