

# HAYNES<sup>®</sup> 617 alloy

## Principal Features

HAYNES<sup>®</sup> 617 alloy (UNS N06617) is a nickel-chromium-cobalt-molybdenum alloy with a good combination of metallurgical stability, strength, and oxidation resistance at high temperatures. The alloy is readily formed and welded by conventional techniques. HAYNES<sup>®</sup> 617 alloy is used in applications such as gas turbines for combustion cans, ducting, and transition lines. For modern applications, HAYNES<sup>®</sup> 230<sup>®</sup> alloy should be considered as a replacement.

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