

Bearing Steels

AMS 6440/6444 (52100) Bar

Datasheet Updated
05 August 2021

SPECIFICATIONS

| | |
|-----------|---------------|
| Aerospace | AMS 6440/6444 |
| US | 52100 |

SUPPLIED FORMS

- Bar
- Rod

A low alloy bearing steel that has a variety of industrial applications due to its diverse properties.

CHEMICAL COMPOSITION

AMS 6440/6444

| Element | % Present |
|-----------------|-------------|
| Manganese (Mn) | 0.00 - 0.35 |
| Silicon (Si) | 0.00 - 0.30 |
| Phosphorous (P) | 0.00 - 0.03 |
| Carbon (C) | Balance |
| Chromium (Cr) | Balance |

DISCLAIMER

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