

## Products & Sizes

### Bar

0.260" - 0.4475"

### Waspaloy CR® Chemical Composition

	Element	Min	Max
C	Carbon	0.02	0.10
Mn	Manganese	-	0.10
Si	Silicon	-	0.15
P	Phosphorus	-	0.015
S	Sulfur	-	0.015
Cr	Chromium	18.00	21.00
Co	Cobalt	12.00	15.00
Mo	Molybdenum	3.50	5.00
Ti	Titanium	2.75	3.25
Al	Aluminum	1.20	1.60

### Industry Standards

- PWA LCS
- GE Aircraft Engine (GT193)
- GE Aviation S-SPEC-35 AeDMS S-400
- RR SABRe Edition 2
- DFARS Compliant
- Fairchild MS305
- EN 2.4654

### Industry Applications

- Aerospace Fasteners
- Aircraft Engine Components
- High-Temperature Systems

## Physical Properties

Property	Value
Density	0.296 lb/in <sup>3</sup> (8.19 g/cm <sup>3</sup> )

## Mechanical Properties