

AIMTEK NI96 Brazing Alloy

Nominal Composition:	Ni – Balance Cr – 13% B – 2.75% Si – 4.5% Fe – 4.0%
Common Applications:	Jet engine parts; high temperature, high stress parts; lower Carbon content, good for wide gaps and tight tolerances; Aircraft, Missile, Nuclear, Food Processing; Torch brazing
Industry Specifications:	PWA996 CPW494 MSRR9500/705F (Amdry 915 equivalent)
Density:	0.283 lb. per in ³
Forms Available:	Inert Gas Atomized Powder, Paste, Amorphous foil, Preforms
Melting Range:	Solidus 1760°F (960°C) Liquidus 2060°F (1127°C)
Recommended Brazing Temperature:	Vacuum 2200°F (1204°C)

