

HAYNES[®] 233[™] alloy

Nominal Composition

Weight %

Nickel:	48 (Balance)
Chromium:	19
Cobalt:	19
Molybdenum:	7.5
Titanium:	0.5
Aluminum:	3.3
Iron:	1.5 max.
Manganese:	0.4 max.
Silicon:	0.20 max.
Carbon:	0.1
Boron:	0.004
Tantalum:	0.5
Tungsten:	0.3 max.
Yttrium:	0.025 max.
Zirconium:	0.03