

HAYNES[®] 242[®] alloy

Nominal Composition

Weight %

Nickel:	Balance
Molybdenum:	25
Chromium:	8
Iron:	2 max.
Cobalt:	1 max.
Manganese:	0.8 max.
Silicon:	0.8 max.
Aluminum:	0.5 max.
Carbon:	0.03 max.
Boron:	0.006 max.