

# HAYNES<sup>®</sup> 282<sup>®</sup> alloy

## Nominal Composition

### Weight %

<b>Nickel:</b>	Balance
<b>Chromium:</b>	20
<b>Cobalt:</b>	10
<b>Molybdenum:</b>	8.5
<b>Titanium:</b>	2.1
<b>Aluminum:</b>	1.5
<b>Iron:</b>	1.5 max.
<b>Manganese:</b>	0.3 max.
<b>Silicon:</b>	0.15 max.
<b>Carbon:</b>	0.06
<b>Boron:</b>	0.005

[Print Page](#)