

# HASTELLOY<sup>®</sup> B-3<sup>®</sup> alloy

## Nominal Composition

### Weight %

<b>Nickel:</b>	65 min.
<b>Molybdenum:</b>	28.5
<b>Chromium:</b>	1.5
<b>Iron:</b>	1.5
<b>Tungsten:</b>	3 max.
<b>Manganese:</b>	3 max.
<b>Cobalt:</b>	3 max.
<b>Aluminum:</b>	0.5 max.
<b>Titanium:</b>	0.2 max.
<b>Silicon:</b>	0.1 max.
<b>Carbon:</b>	0.01 max.
<b>Niobium:</b>	0.2 max.
<b>Vanadium:</b>	0.2 max.
<b>Copper:</b>	0.2 max.
<b>Tantalum:</b>	0.2 max.
<b>Zirconium:</b>	0.01 max.