

HASTELLOY[®] HYBRID-BC1[®] alloy

Heat Treatment

Wrought forms of HYBRID-BC1[®] alloy are furnished in the solution-annealed condition, unless otherwise specified. The standard solution-annealing treatment consists of heating to 1149°C (2100°F) followed by rapid air-cooling or (preferably) water quenching. Parts which have been hot formed should be solution annealed prior to final fabrication or installation. The minimum hot forming temperature of the alloy is 954°C (1750°F).