

HAYNES[®] 282[®] alloy

Hardness

Average Room Temperature Hardness of Mill Annealed HAYNES[®] 282[®] Alloy

Form	Solution Annealed*	Age-hardened**
-	HRBW	HRC
Sheet	90	30
Plate	93	32
Bar	86	29

*Solution Annealing: Sheet at 2100°F (1149°C), Plate and Bar at 2075°F (1135°C)

**Age-hardening: 1850°F (1010°C)/2h/AC + 1450°F (788°C)/8h/AC

HRBW = Hardness Rockwell "B", Tungsten Indentor.

HRC = Hardness Rockwell "C".