



321h

(UNS S32100, S32109) W. Nr. 1.4541

Chemical composition	C	Si	Mn	P	S	Cr	Ti	Ni	N	Fe
% Present (Max)	0.4 0- 0.10	0.75	2.00	0.0 45	0.03 0	17.0 0- 19.0 0	0.7	09. 00- 12.0 0	0.10	Bal

Alloy 321H (UNS S32109) is the higher carbon (0.04–0.10) version of the alloy. It was developed for enhanced creep resistance and for higher strength at temperatures above 1000°F (537°C). In most instances, the carbon content of the plate enables dual certification

Note: Values are in accordance with EN 10088 specifications. Actual mill certs available upon request.

