

Westgate

302

(UNS S30200) W. Nr. 1.4301

Chemical composition	C	Cr	Fe	Mn	P	Si	S
% Present (Max)	0.15	17.0-19.0	Bal	2.00	0.045	1.00	0.03

Stainless steel grades 302, 304, 304L, and 305 are all variations of the 18% chromium / 8% nickel austenitic alloy, which is the most familiar and the most frequently used in the stainless steel family. Alloy 302 is a slightly higher carbon version of 304, often found in strip and wire forms. It is a tough, ductile grade that demonstrates comparable corrosion resistance, is non-magnetic, and is not hardenable by heat treatment. Alloy 302 is usually used in its annealed condition and has a high ease of fabrication and formability.

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

