

STAINLESS STEEL

TYPICAL CHEMICAL COMPOSITION

SAE designation	DIN designation	% Cr	% Ni	% C	% Mn	% Si	% P	% S	% N	Other
304		18 - 20	8.0 -10.50	0.08	2.00	0.75	0.045	0.03	0.10	-
304L	1.4306	18 - 20	8.0 - 12	0.03	2.00	0.75	0.045	0.03	0.10	-
316	1.4401	16 - 18	10 - 14	0.08	2.00	0.75	0.045	0.03	0.10	2.0 - 3.0 Mo
316L	1.4404	16 - 18	10 - 14	0.03	2.00	0.75	0.045	0.03	0.10	2.0 - 3.0 Mo