

Duplex Stainless Chemical Composition

		Composition (s) %							
UNS Number	Common Designation	C	Mn	Si	Cr	Ni	P	S	Others
S31500	3RE60	0.030	1.5 - 2.0	1.4 - 2.0	18.0 - 19.0	4.25 - 5.25	0.030	0.030	2.5-3.0 Mb
S31803	2205	0.030	2.000	1.000	21.0 - 23.0	4.5 - 6.5	0.040	0.020	2.5-3.5 Mb; 0.08-0.20 N
S32550	Ferralium 255	0.030	1.500	1.000	24.0 - 27.0	4.5 - 6.5	0.040	0.030	1.5-2.5 Cu; 0.10-0.25 N; 2.0-4.0 Mb
S32750	SAF2507	0.030MAX	1.2MAX	0.8MAX	25MAX	7.000	0.035MAX	0.020	