TECHNICAL DATA
GRADES

U.S.A.	W.ST.	FRANCE	JAPAN	ITALY	SWEDEN	U.K.	E.U.	SPAIN	RUSSIA
These are austenitic grades									
201			SUS 201						
301	1.4310	Z 12 CN 17-7	SUS 301	X 12 CrNi 1707	23 31	301S21	X 12 CrNi 17 7	X 12 CrNi 17-07	
302	1.4319	Z 10 CN 18-09	SUS 302	X 10 CrNi 1809	23 31	302S25	X 10 CrNi 18 9	X 10 CrNi 18-09	12KH18N9
303	1.4305	Z 10 CNF 18-09	SUS 303	X 10 CrNiS 1809	23 46	303S21	X 10 CrNiS 18 9	X 10 CrNiS 18-09	
303 Se		Z 10 CNF 18-09	SUS 303 Se	X 10 CrNiS 1809		303S41		X 10 CrNiS 18-09	12kKH18N10E
304	1.4301 1.4303	Z 6 CN 18-09	SUS 304	X 5 CrNi 1810	23 32	304S15 304S16	X 6 CrNi 18 10	X 6 CrNi 19-10	08KH18N10 06KH18N11
304 N			SUS 304N1	X 5 CrNiN 1810					
304 H			SUS F304H	X 8 CrNi 1910				X 6 CrNi 19-10	
304 L	1.4306	Z 2 CN 18-10	SUS 304L	X 2 CrNi 1911	23 52	304S11	X 3 CrNi 18 10	X 2 CrNi 19-10	03KH18N11
	1.4307						X 2 CrNi 18 9		
	1.4311	Z 2 CN 18-10-Az	SUS 304LN	X 2 CrNiN 1811	23 71				
305		Z 8 CN 18-12	SUS 305	X 8 CrNi 1812	23 33	305S19	X 8 CrNi 18 12	X 8 CrNi 18-12	
		Z 6 CNU 18-10	SUS XM7				X 6 CrNi 18 10 4 Kd		
309	1.4828	Z 15 CN 24-13	SUH 309	X 16 CrNi 2314		309S24	X 15 CrNi 23 13		
309 S			SUS 3095	X 6 CrNi 2314			X 6 CrNi 22 13		
310	1.4845		SUS 310	X 22 CrNi 2520		310S24			20KH23N18
310 S	1.4842	Z 12 CN 25-20	SUS 310S	X 5 CrNi 2520	23 61		X 6 CrNi 25 20		10KH23N18
314	1.4841	Z 12 CNS 25-20		X 16 CrNiMo 2520			X 15 CrNiSi 25 20		20KH25N20S2
316	1.4401	Z 6 CND 17-11	SUS 316	X 5 CrNiMo 1712	23 47	316S31	X 6 CrNiMo 17 12 2	X 6 CrNiMo 17-12-03	
316	1.4436	Z 6 CND 17-12	SUS 316	X 5 CrNiMo 1713	23 43	316S33	X 6 CrNiMo 17 13 3	X 6 CrNiMo 17-12-03	
316 F	1.4427								
316 N			SUS 316N						
316 H			SUS F 316H	X 8 CrNiMo 1712				X 5 CrNiMo 17-12	
316 H				X 8 CrNiMo 1713				X 6 CrNiMo 17-12-03	
316 L	1.4404	Z 2 CND 17-12	SUS 316L	X 2 CrNiMo 1712	23 48	316S11	X 3 CrNiMo 17 12 2	X 2 CrNiMo 17-12-03	03KH17N14M2
	1.4406	Z 2 CND 17-12-Az	SUS 316LN	X 2 CrNiMoN 1712					
316 L	1.4435	Z 2 CND 17-13		X 2 CrNiMo 1713	23 53	316S13	X 3 CrNiMo 17 13 3	X 2 CrNiMo 17-12-03	03KH16N15M3
	1.4429	Z 2 CND 17-13-Az		X 2 CrNiMoN 1713	23 75				
	1.4571	Z6 CNDT 17-12		X 6 CrNiMoTi 1712	23 50	320S31	X 6 CrNiMoTi 17 12 2	X 6 CrNiTi 17-12-03	08KH17N13M2T 10KH17N13M2T
	1.4573			X 6 CrNiMoTi 1713		320S33	X 6 CrNiMoTi 17 13 3		08KH17N13M2T 10KH17N13M2T
	1.4580	Z 6 CNDNb 17-12		X 6 CrNiMoNb 1712			X 6 CrNiMoNb 17 12 2		08KH16N13M2B
	1.4583			X 6 CrNiMoNb 1713			X 6 CrNiMoNb 17 13 3		09KH16N15M3B
317			SUS 317	X 5 CrNiMo 1815	23 66	317S16			
317 L	1.4438	Z 2 CND 19-15	SUS 317L	X 2 CrNiMo 1815	23 67	317S12	X 3 CrNiMo 18 16 4		
317 L	1.4438	Z 2 CND 19-15	SUS 317L	X 2 CrNiMo 1816	23 67	317S12	X 3 CrNiMo 18 16 4		
330	1.4864	Z 12NCS 35-16	SUH 330						
321	1.4541 1.4878	Z 6 CNT 18-10	SUS 321	X 6 CrNiTi 1811	23 37	321S31	X 6 CrNiTi 18 10	X 6 CrNiTi 18-11	08KH18N10T
321 H			SUS 321H	X 8 CrNiTi 1811		321S20		X 7 CrNiTi 18-11	12KH18N10T
329	1.4460		SUS 329J1		23 24				
347	1.4550	Z 6 CNNb 18-10	SUS347	X 6 CrNiNb 1811	23 38	347S31	X 6 CrNiNb 18 10	X 6 CrNiNb 18-11	08KH18N12B
347 H			SUS F 347H	X 8 CrNiNb 1811				X 7 CrNiNb 18-11	
904 L	1.4939	Z 12 CNDV 12-02							
	1.4821								
These are ferritic-austenitic grades (otherwise known as Duplex and Superduplex)									
UNS31803	1.4462								
UNS32760	1.4501	Z 3 CND 25-06Az							
These are ferritic grades									
403	1.4000 1.4006 1.4024	Z 12 C 13	SUS 403	X 12 Cr 13	23 02	403S17	X 10 Cr 13 X 12 Cr 13	X 6 Cr 13	12Kh13
405	1.4002	Z 6 CA 13	SUS 405	X 6 CrAl 13		405S17	X 6 CrAl 13	X 6 CrAl 13	
	1.4713	Z 8 CA 7					X 10 CrAl 7		
	1.4724			X 10 CrAl 12					10Kh13SYu
	1.4742						X 10 CrSiAl 18		15Kh18SYu
409	1.4512	Z 6 CT 12	SUS 409	X 6 CrTi 12		409S19	X 5 CrTi 12		
				X 2 CrTi 12					
410	1.4000 1.4006 1.4024	Z 10 C 13 Z 12 C 13	SUS 410	X 12 Cr 13	23 02	410S21	X 12 Cr 13	X 12 Cr 13	12Kh13
410 S	1.4000	Z 6 C 13	SUS 410S	X Cr 13	23 01	403S17	X 6 Cr 13		08Kh13
414									