

Stainless Steel Approximate Grade Equivalents

OLD* EN SERIES	USA RSA	UNITED* KINGDOM	GERMANY* WERKSTOFF	DIN UNS GRADE	FRANCE*	SWEDEN*	ITALY* UNI	JAPAN* JIS	EURONORM*
	201	284 S 16	1.4372	X 12 CrMnNi 17-7-5				SUS 201	X 12 CrMnNi 17-7.5
	301	301 S 21	1.4310	X 10 CrNi 18-8	Z 12CN 17-08	14 2331	X 12 CrNi 1707	SUS 301	X 10 CrNi 18-8
58A	302	302 S 25	1.4325	X 9 CrNi 18-9	Z 10CN 18-08	14 23321	X 12 CrNi 1809	SUS 302	
58 M	303	303 S 22	1.4305	X 10 CrNiS 18-9	Z 10CNF 18-09				X 8 CrNiS 18-9
	303Se	303 S 41	1.4625	X 12 CrNiSe 18-9	Z 10CNF 18-09	14 2346	X 10 CrNiS 1809	SUS 303SR	
58E	304	304 S 15	1.4301	X 5 CrNi 18-10	Z6CN 18-09	14 2333	X 5 CrNi 1810	SUS 304	X 4 CrNi 18-10
	304L	304 S 11	1.4306	X 2 CrNi 19-11	Z2CN 18-10	14 2352	X 2 CrNi 1811	SUS 304L	X 2 CrNi 19-11
	305		1.4312	X 4 CrNi 18-12	Z8CN 18-12			SUS 305	
	309	309 S 24	1.4828	X 15 CrNiSi 20-12	Z15CN 24-13		X 16 CrNi 2314		
	309S		1.4833	X 12 CrNi 23-13					
	310	310 S 24	1.4841	X 15 CrNiSi 25-21	Z12CN 25-20	14 2361	X 6 CrNi 2520		
	310S		1.4845	X 8 CrNi 25-21		14 2361	X 6 CrNi 2520		
58J	316	316 S 31	1.4401	X 5 CrNiMo 17-12-2	Z6CND 17-11	14 2343	X 8 CrNiMo 1713	SUS 316	X 4 CrNiMo 17-12-2
	316L	316 S 11	1.4435	X 2 CrNiMo 18-14-3	Z2CND 17-12	14 2348	X 2 CrNiMo 1712	SUS 316L	X 2 CrNiMo 18-14-3
	316Ti	320 S 31	1.4571	X 6 CrNiMoTi 17-12-2		14 2350			
	317	317 S 16	1.4436	X 5 CrNiMo 17-13-3				SUS 317	X 4 CrNiMo 17-13-3
58C	321	321 S 31	1.4541	X 6 CrNiTi 18-10	Z6CNT 18-12	14 2337	X 6 CrNiTi 1811	SUS 321	X 6 CrNiTi 18-10
58G	347	347 S 31	1.4550	X 6 CrNiNb 18-10	Z6CNNb 18-11	14 2338	X 8 CrNiNb 1811	SUS 347	X 6 CrNiNb 18-10
	403	403 S 17	1.4024	X 15 CrI 3	Z 12 C 13	14 2301		SUS 403	X 15Cr13
	405	405 S 17	1.4002	X 6 CrAl 13	Z6CA 13		X 6 CrAl 13	SUS 405	X 6 CrAl 13
	409	409 S 19	1.4512	X 2 CrTi 12					X 2 CrTi 12
56A	410	410 S 21	1.4006	X 10 Cr 13	Z 12C 13	14 2302	X 120-13	SUS 410	X 12Cr 13
56AM	416	416 S 21	1.4005	X 12 CrS 13			X 12 CrS 13		
56D	420	420 S 45	1.4021	X 20 Cr 13	Z 20C 13	14 2304	X 30 Cr13	SUS 420JI	X 20 Cr 13
60	430	430 S 17	1.4016	X 6 Cr 17	Z 8C17	14 2320	X 8 Cr 17	SUS 430	X 6 Cr 17
	430F		1.4104	X 12 CrMoS 17	Z 10CF 17	14 2383	X 10 CrS 17	SUS 430F	
57	431	431 S 29	1.4057	X 17 NCrNi 16-2	Z 15CN 16-02	14 2321	X 16 CrNi 16	SUS 431	
			1.4462	X 2 CrNiMoN 22-5-3	Z 2CND 22-05-03	14 2337			X 2 CrNiMoN 22 5 3
			1.4362	X 2 CrNiM 23-4	Z 2 CN 23-04 AZ	14 2327			X 2 CrNiN 23-4
	441		1.4509	X 2 CrTiNb 18				SUS441	X 2 CrTiNb 18
	439		1.4510	X 3 CrTi 17				SUS439	X 3 CrTi 17
	444		1.4521	X 2 CrMoTi 18-2		14 2326		SUS 444	X 2 CrMoTi 18-2