



**STAINLESS STEEL
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COBALT ALLOYS
ALLOY STEEL**

POWER GENERATION GRADE MATERIALS

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POWER GENERATION GRADE MATERIALS

STAINLESS STEEL	SPECIFICATION	SHEET/COIL RANGE	BAR RANGE	PLATE RANGE
17-4 PH	UNS S17400, AMS 5604, ASTM A 693, ASME SA 693, W.NR 1.4542	0.029" – 0.130"		0.1875" – 2.500"
304/304L	UNS S30400/S30403, AMS 5513/5511/5647, ASTM A 240, ASME SA 240, W.NR 1.4307	0.007" – 0.145"	4.250" – 5.500"	0.1875" – 2.500"
304S	UNS S30400, AMS 5513, ASTM A 240, ASME SA 240, W.NR 1.4307	0.046" – 0.130"		
304H	UNS S30409, ASTM A 240, ASME SA 240, W.NR 1.4307			0.1875" – 0.500"
310S	UNS S31008, AMS 5521			0.1875" – 0.250"
316/316L	UNS S31600/S31603, AMS 5524/5507, ASTM A 167/A 240/F 138/F 899 ASME SA 167/SA 240, W.NR/EN 1.4404, W.NR/EN 1.4401	0.018" – 0.130"	0.125" – 3.00"	0.1875" – 2.500"
317/LM/LMN	UNS S31703/S31725/S31726, ASTM A 240/A 182/A 167, ASME SA 240			0.2500" – 1.250"
321/321H	UNS S32100/S32109, AMS 5510/5645, ASTM A 167/A 240/A 276/A 479, ASME SA 167/SA 240, EN 1.4541	0.011" – 0.130"	0.375" – 7.000"	0.1875" – 0.500"
347/347H	UNS S34700, AMS 5512/5646, ASTM A 269/A 276/A 193/A 276, ASME SA 269/SA 276, EN 1.4550	0.018" – 0.130"	0.3125" – 8.000"	
410	UNS S41000, AMS 5504/5613, ASTM A 240/A 276/A 493/F 899 ASME SA 240, EN 1.4006, B50991B	0.018" – 0.160"	1.000" – 8.750"	0.1875" – 1.000"
422	UNS S42200, AMS 5655, ASTM A 176/A 565, ASME SA 176, B50A951A1/A2 (GE ENERGY)		0.500" – 13.000"	

NICKEL	SPECIFICATION	SHEET/COIL RANGE	BAR RANGE	PLATE RANGE
600	UNS N06600, AMS 5540, ASTM B 168, ASME SB 168, EN 2.4816, 10204	0.018" – 0.065"		
601	UNS N06601, AMS 5870, ASTM B 168, ASME SB 168, EN 2.4851			0.1875" – 0.500"
617	UNS N06617, AMS 5589 (sheet/strip)/5888 (plate), ASTM B 168, ASME SB 168, Werkstoff Nr. 2.4663a			.1875" – 2.000"
625	UNS N06625, AMS 5599/5666, ASTM B 443 Gr 1/B 446, ASME SB 443 Gr 1, EN 2.4856, EN 10204, EMS95377	0.016" – 0.130"	0.375" – 7.000"	0.1875" – 2.000"
718	UNS N07718, AMS 5596/5662, ASTM B 670/B 637, ASME SB 670, EN 2.4668, EN 10204, B50TF14, B50TF15	0.016" – 0.165"	0.250" – 10.000"	0.1875" – 2.000"
718	B50A809D		1.072" – 7.125"	
800/800H/800HT	UNS N08810/N08811, AMS 5871, ASTM B 409/A 240, ASME SB 409/SA 240, W.NR/EN 1.4958, W.NR/EN 1.4959			0.1875" – 0.500"
901	UNS N09901, AMS 5660/5661, B50A305B (GE ENERGY)		3.250" – 8.125"	
Alloy X	UNS N06002, AMS 5536/5754, ASTM B 435/B 572, ASME SB 435, EN 2.4665, B50A463, B50A249C	0.020" – 0.130"	0.250" – 6.500"	0.1875" – 2.000"
C263	UNS N07623, AMS 5872, W.Nr. 2.4650, GE-B50A774	0.040" – 0.125"		0.1875" – 2.450"
C276	UNS N10276, ASTM B 575, ASME SB 575, W.Nr. 2.4819, NACE MR0175, NACE MR0103			0.1875" – 0.500"
X750	UNS N07750, AMS 5598/5542, ASTM B 637, ASME SB 637, W.Nr. 2.4669	0.023" – 0.075"		

COBALT	SPECIFICATION	SHEET/COIL RANGE	BAR RANGE	PLATE RANGE
L605	UNS R30605, AMS 5537/5759, B50TF26	0.029" – 0.065"	0.201" – 4.000"	

ALLOY STEELS	SPECIFICATION	SHEET/COIL RANGE	BAR RANGE	PLATE RANGE
B-16	ASTM A 193, GE-B5F5 EN 10204		1.000" – 7.000"	
Nitralloy 135®	AMS 6470/6472/2301, ASTM A 29/A 355/A 370, GE-B5E1 EN 10204		2.000" – 7.000"	
CrMoV	B50A179B3, B50A164B2, B5F5B31, B50A249, B50391B (Size range may vary depending on spec listed)		4.000" – 27.750"	