

Temper	Annealed	Quarter Hard	Half Hard	Full Hard
Alloy				
301	-	AMS-5517 ASTM-A-666	AMS-5518 ASTM-A-666	AMS-5519 ASTM-A-666
302	AMS-5516 ASTM-A-240 ASTM-A-666	AMS-5903 ASTM-A-666	AMS-5904 ASTM-A-666	AMS-5906 ASTM-A-666
304	AMS-5513 ASTM-A-240 ASTM-A-666	AMS-5910 ASTM-A-666	AMS-5911 ASTM-A-666	AMS-5913
304L	AMS-5511 ASTM-A-240 ASTM-A-666	-	-	-
305	AMS-5514 ASTM-A-240	-	-	-
316	AMS-5524 ASTM-A-240 ASTM-A-666	-	-	-
316L	AMS-5507 ASTM-A-240 ASTM-A-666	-	-	-
321	AMS-5510 ASTM-A-240	-	-	-
410	AMS-5504 ASTM-A-240	-	-	-
430	AMS-5503 ASTM-A-240	-	-	-
17-7	AMS-5528 ASTM-A-693	-	-	Condition "C" AMS-5529 ASTM-A-693
C1010	ASTM-A-109	-	-	#1 Temper ASTM-A-109
MIL-S-25043	MIL-S-25043 was cancelled effective May, 1997. This specification was specific to the 17-7 grade. The corresponding AMS specifications in the table above are to be used as replacements for MIL-S-25043.			