

DOCUMENTATION MASTER LIST
AMS SPECIFICATIONS

SPECIFICATION	MATERIAL
AMS-QQ-A-225/1	ALLOY 1100, SUPERSEDED BY ASTM B 211
AMS-QQ-A-225/2	ALLOY 3003
AMS-QQ-A-225/3	ALLOY 2011, SUPERSEDED BY ASTM B 211
AMS-QQ-A-225/4	ALLOY 2014
AMS-QQ-A-225/5	ALLOY 2017
AMS-QQ-A-225/6	ALLOY 2024
AMS-QQ-A-225/7	ALLOY 5052, SUPERSEDED BY ASTM B 211
AMS-QQ-A-225/8	ALLOY 6061, SUPERSEDED BY AMS 4115, 4116, 4117 & 4128
AMS-QQ-A-225/9	ALLOY 7075
AMS-QQ-A-225/10	ALLOY 6262, SUPERSEDED BY ASTM B 211
AMS 2224	TOLERANCES COPPER
AMS 2241	TOLERANCES
AMS 2248	CHEMICAL CHECK ANALYSIS
AMS 2249	TITANIUM
AMS 2269	NICKEL, COBALT ALLOYS
AMS 2350	SUPERSEDED BY AMS 2340AZ
AMS 2371	STEELS & ALLOYS
AMS 2813	PACKAGING & MARKING
AMS 2814	WELDING WIRE
AMS 2815	WELDING WIRE, LINE CODE SYSTEMS
AMS 2816	IDENTIFICATION
AMS 2819	IDENTIFICATION - COLOR CODE SYSTEM
AMS 3410	FLUX, SILVER BRAZING (WHITE) O-F--499
AMS 3411	FLUX, SILVER HIGH TEMP. (BLACK)
AMS 4117	6061, -T6, Y651
AMS 4180	SUPERSEDED BY ASTM B 211, ALLOY 1100, TEMPER H18
AMS 4181	4008 ALUM WELD WIRE (356)
AMS 4182	5056-0 ALUM
AMS 4188	SUPERSEDED BY AMS 4233, 4244, 4245, 4181, 4246
AMS 4189	4643 ALUM WELD WIRE, AWSA5.10 ER4643
AMS 4190	4043 ALUM WELD WIRE, AWSA5.10 CL 4043
AMS 4191	2319 ALUM WELD WIRE, AWSA5.10 CL R2319
AMS 4245	355 ALUM WELD WIRE, AWSA5.10 R-C355.0
AMS 4246	357 ALUM WELD WIRE, AWSA5.10 CL 357.0
AMS 4395	AZ92A MAGNESIUM WELD WIRE
AMS 4418	QE22A-T6 MAGNESIUM ALLOY, SAND CASTINGS
AMS 4434	AZ92-T6 MAGNESIUM ALLOY, SAND CASTINGS
AMS 4675	ALLOY 400 BARS & FORGINGS
AMS 4700	C10100 COPPER WIRE-HIGH PURITY
AMS 4701	ALLOY C10200-99.95% OXYGEN FREE, ANNEALED
AMS 4712	65CU 35ZN ANNEALED (ALLOY 061) (270 BRASS)
AMS 4720	PHOSPHOR BRONZE H08
AMS 4730	400 SAFETY WIRE
AMS 4769	45AG 24CD 16ZN 15CU (BAG-1) 45)
AMS 4770	50AG 18CD 16.5ZN 15.5CU (BAG-1A) 50)

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AMS 4771	50AG 16CD 15.5ZN 15.5CU 3.0NI (BAG-3) (50N)
AMS 4772	54AG 40CU5.0ZN 1.0NI (BAG-13) (A-54N)
AMS 4775	73NI 0.75C 4.5SI14CR 3.1B 4.5FE (BNI-1)
AMS 4777	82NI 4.5SI 7.0CR 3.1B 3.0FE (BNI-2)
AMS 4779	94NI 3.5SI 1.8B (BNI-4)
AMS 4787	GOLD 82% NICKEL 18% BRAZING WIRE
AMS 4902	CP TITANIUM SHEETS & STRIPS
AMS 4928	6AL 4V ANNEALED BARS, WIRE, FORGING & RINGS
AMS 4951	CP TITANIUM
AMS 4952	6-2-4-2
AMS 4953	A110AT
AMS 4954	TI-6AL-4V
AMS 4955	8-1-1 TITANIUM ALLOYS
AMS 4956	TI-6AL-4V ELI
AMS 4957	3-8-6-4-4
AMS 4959	13-11-3
AMS 5010	STEEL BARS
AMS 5027	STEEL WELDING WIRE
AMS 5028	D6AC
AMS 5030	STEEL,WELDING WIRE
AMS 5069	1018
AMS 5112	1090 (MUSIC)
AMS 5221	9902 (NI SPAN C)
AMS 5355	17-4PH INVESTMENT CASTINGS
AMS 5382	STELLITE 31
AMS 5524	316
AMS 5525	A286
AMS 5529	17-7PH
AMS 5537	L-605 (HAYNES 25)
AMS 5542	NICKEL ALLOY
AMS 5553	NICKEL 210
AMS 5555	Nickel 205
AMS 5559	30321
AMS 5608	HAYNES 188
AMS 5612	51410 MODIFIED
AMS 5616	GREEK ASCOLOY
AMS 5617	CUSTOM 455
AMS 5636	30302
AMS 5637	302 STAINLESS BARS & WIRE 125 KSI MIN. CHEM ONLY
AMS 5639	304 STAINLESS BARS WIRE FORGINGS TUBING
AMS 5640	STAINLESS STEEL BARS, WIRE & FORGINGS
AMS 5643	17-4PH
AMS 5645	30321
AMS 5646	30347
AMS 5647	304L
AMS 5656	21-6-9

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AMS 5657	PH15-7MO
AMS 5659	15-5 PH
AMS 5660	INCOLOY 901
AMS 5665	INCONEL 600 BARS
AMS 5666	INCONEL 625
AMS 5667	ALLOY X 750 BARS, FORGINGS AND RINGS
AMS 5673	SUPERSEDED BY SAE AMS 5678
AMS 5674	347 STAINLESS WIRE-SOLUTION HEAT TREATED
AMS 5675	ALLOY 92 WELDING WIRE
AMS 5676	NICHROME V WELDING WIRE 80NI 20CR
AMS 5677	NICHROME V COVERED WELDING ELECTRODES
AMS 5678	17-7 PH STAINLESS SPRING WIRE
AMS 5679	ALLOY 62 WELDING WIRE (NO LONGER MADE)
AMS 5680	347 STAINLESS WELDING WIRE
AMS 5682	NICHROME V RODS AND WIRE
AMS 5683	42 (INCO 600 CHEM USUALLY MEETS)
AMS 5684	SUPERSEDED BY AWS A5.11 ENiCrFe-1
AMS 5685	SUPERSEDED BY AS 5685
AMS 5686	305 STAINLESS RIVET WIRE
AMS 5687	ALLOY 600 ANNEALED TEMPER
AMS 5688	302 STAINLESS STEEL SPRING WIRE
AMS 5689	321 SOLUTION HEAT TREATED
AMS 5690	316 SOLUTION HEAT TREATED
AMS 5692	316 WELD WIRE
AMS 5694	310 WELDING WIRE
AMS 5696	316 HIGH FERRITE
AMS 5697	304 ANNEALED TEMPER
AMS 5698	ALLOY X 750 (#1) UP TO .025" 150,000 PSI MAX.
AMS 5699	X 750(SPRING) UP TO .250 190,000PSI MIN,3RD H.T. CYCLE
AMS 5731	A286 BARS, WIRE, FORGINGS, TUBING & RINGS
AMS 5732	A286 BARS, WIRE, FORGINGS, TUBING & RINGS
AMS 5735	SUPERSEDED BY AMS 5732
AMS 5737	A-286
AMS 5754	HASTELLOY X
AMS 5757	ALLOY BARS
AMS 5759	L-605 (HAYNES 25)
AMS 5770	SILVER ALLOY
AMS 5774	AM-350
AMS 5775	350
AMS 5776	AWS A5.9, CLASS ER410
AMS 5778	ALLOY 69
AMS 5779	INCONEL X750
AMS 5780	AM-355
AMS 5781	AM-355
AMS 5782	349 (19-9 W MO)
AMS 5783	SUPERSEDED BY AWS/A 5.4

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AMS 5784	312 (29-9)
AMS 5785	29-9 ELECTRODE
AMS 5786	ALLOY W
AMS 5788	STELLITE 6
AMS 5789	STELLITE 31
AMS 5790	WELDING WIRE
AMS 5794	N-155 MULTIMET
AMS 5795	N-155 MULTIMET
AMS 5796	L-605 (HAYNES 25) REQUIRES ANNEALING
AMS 5797	L-605 (HAYNES 25) - ELECTRODES
AMS 5798	ALLOY X - RESTORED TO ACTIVE STATUS
AMS 5799	SUPERSEDED BY AWS A5.11 ENiCrMo-2
AMS 5800	RENE 41
AMS 5801	ALLOY 188
AMS 5803	17-4 PH
AMS 5804	A286 (AIR MELTED)
AMS 5805	A286 (VACUUM MELTED)
AMS 5806	INCOLOY 903
AMS 5812	WPH-15-7MO VACUUM MELTED
AMS 5813	PH15-7-SUPERSEDED BY AMS 5812
AMS 5817	GREEK ASCOLOY
AMS 5818	21-6-9
AMS 5821	51410 MODIFIED
AMS 5823	STEEL, WELDING WIRE
AMS 5824	17-7 PH
AMS 5825	17-4 PH CHEM ONLY (HEAT TREAT)
AMS 5826	15-5 PH
AMS 5827	SUPERSEDED BY AWS A5.4 E630-15
AMS 5828	WASPALLOY VACUUM MELTED-ANNEALED
AMS 5829	NIMONIC 90
AMS 5830	INCOLOY 901
AMS 5832	ALLOY 718 VACUUM IND. MELTED WELD WIRE
AMS 5836	INCONEL FM-82 WELDING WIRE
AMS 5837	ALLOY 625 WELDING WIRE
AMS 5838	HASTELLOY S WELDING WIRE
AMS 5840	PH13-8MO VACUUM MELTED WELDING WIRE
AMS 5858	A286 SHEET, STRIP & PLATE ANNEALED
AMS 6452	4140 VM TY1=BARE TY2=CU COATED
AMS 6456	4340 MOD VM TY1=BARE TY2-COPPER COATED
AMS 6457	4130 VM CHEM ONLY
AMS 6458	V17-22AS VM CHEM ONLY TY1-BARE TY2 CU CT
AMS 6461	6130 STEEL VACUUM MELTED WELD WIRE
AMS 6463	MAR300 VACUUM MELTED STEEL WELDING
AMS 6466	502 CORROSION RESISTANT WELD WIRE
AMS 7229	347 RIVET-SUPERSEDED BY AS7229
AMS 7726	KOVAR WIRE-ANNEALED
AMS 7727	KOVAR BARS & FORGINGS