

**SPECIFICATIONS BY COUNTRY**

		<b><u>SPECIFICATION</u></b>	<b><u>ALLOY</u></b>	<b><u>TEMPER</u></b>
<b><u>USA</u></b>		AMS 4025/4026/4027	6061	O/T451/T651
		AMS 4028/4029	2014	O/T651
		AMS 4035/4037	2024	O/T351
		AMS 4044/4045/4078	7075	O/T651/T7351
		AMS 4050/4201	7050	T7451/T7651
		AMS 4089/4090/4202	7475	T7651/T651/T7351
		AMS 4101	2124	T851
		AMS 4203/4204/4205	7010	T7351/T7651/T7451
		AMS 4252	7150	T7751
		AMS QQ-A-250/4	2024	O, T351, T851
		AMS QQ-A-250/11	6061	O, F, T451, T651
		AMS QQ-A-250/12	7075	O, F, T651, T7351
		AMS QQ-A-250/24	7075	T7651
		AMS QQ-A-250/29	2124	T351, T851
		AMS QQ-A-250/30	2219	O, T351, T37, T87, T851
<b><u>FRANCE</u></b>		AIR 9048.610/.620	2214	T451/T451(T651), T651
		AIR 9048.630	2024	T351
		AIR 9048.640	2618A	T351(T851), T851
		AIR 9048.680/.690/.700/.710	7075	T651/T7351/T7351/T7651
		AIR 9048.720/.730	7475	T7351/T7651
		AIR 9048.740	7050	T7451
<b><u>GERMANY</u></b>		3.1354	2024	T351, T851
	<i>Werkstoff</i>	3.1924	2618A	T651
	<i>Handbuch der</i>	3.3214	6061	T451, T651
	<i>Deutschen</i>	3.4144	7050	T7451
	<i>Luftfahrt Industrie</i>	3.4364	7075	T651, T7351
		3.4384	7475	T7351
		3.4394	7010	T7451
<b><u>U.K.</u></b>	<i>BS(L)</i>	L93	2014A	T651
		L95*	7075	T651
		L97	2024	T351
	<i>DTD</i>	L115	6082	T651
		DTD 5010	2014A	T651
		DTD 5120	7010	T7651
		DTD 5130	7010	T7451
<b><u>EUROPE</u></b>	<i>AECMA</i>	EN 2123	2618A	T351, T851
		EN 2124	2214	T451, T651
		EN 2126	7075	W51(T651)
		EN 2419	2024	T351
		EN 2422	2124	T351
		EN 2511	7075	T7351
		EN 2512	7175	T7351
		EN 2684/2687	7010	W51(T7651)/T7451
		EN 2805/4457	7475	T7651/T7351
		EN 3982/3983	7050	T7451/T7651
		EN 4213	6061	T651
		EN 4214	7010	T651
		EN 6000 !	2024	T351

Notes: ( ) = normal end use temper; ! = close tolerance flatness; \* = similar to, but not direct equivalent of 7075; the T7451 temper was formerly known as T73651

# SPECIFICATIONS BY COMPANY

<u>SPECIFICATION</u>	<u>ALLOY</u>	<u>TEMPER</u>
<b><u>AIRBUS FRANCE</u></b> <i>(formerly Aerospatiale)</i>		
IGC 04-32-232	2214	T351, T651
IGC 04-32-311/319/324	7010	T7451/T651/T7651
IGC 04-32-411	2024	T351
IGC 04-32-441	2618A	T351, T851
IGC 04-32-471	7075	T7351
IGC 04-32-471A	7175	T7351
ASN-A-3005/3098/3101	7010	T651/T7451/T7651
ASN-A-3009	7075	T7351
ASN-A-3011	2024	T351
ASN-A-3050	7175	T7351
ASN-A-3355	2618A	T851
<b><u>AIRBUS</u></b>		
AIMS 03-02-004/020	2024	T351/T351HDT !
AIMS 03-02-008	7175	T7351 !
AIMS 03-02-009	7475	T7351 !
AIMS 03-02-011/026	7150	T651/T7751 !
AIMS 03-02-015/016/028	7449	T651/T7951/T7651 !
AIMS 03-02-017	7055	T7751 !
AIMS 03-02-019	7040/7050	T7451 !
AIMS 03-02-021	2618A	T851 !
AIMS 03-02-022	7010/7050	T7451 !
AIMS 03-02-023	7040	T7651 !
AIMS 03-02-024/027	7055	T7951HDT !
AIMS 03-02-025	7085	T7651 !
AIMS 03-02-029	7010/7050	T7651 !#
AIMS 03-02-031	2027	T351 !
AIMS 03-02-032	2124	T851 !
AIMS 03-02-033	7056	T7951 !
AIMS 03-02-035	2024A	T351 !
<b><u>AIRBUS UK + BAE SYSTEMS - CIVIL</u></b>		
ABM1-1005/BAEM 0172	2024	T351
ABM1-1006	2618A	T351(T651)
ABM3-1029/1030	7010	W51(T7651)
ABM3-1031	7150	W51(T651)
BAEM 0039/0128/0173	2014A	T351(T651)/T351(T651)/T351
BAEM 0145	2024	T651, T851
BAEM 0150	L95*	T351(T651)
BAEM 0200	7010	W51(T7651)
BAEM 1101	2618A	T351(T651)
ABM1-1006/BAEM 1103	2618A	T351, T651
BAEM 1204	7075	T7351
BAEM 1211	7010	T7351
ABM3-1029/BAEM 1213	7010	W51(T7651)
ABM3-1030/BAEM 1218	7010	W51(T7651)
ABM3-1031/BAEM 1219	7150	T651
ABM3-1074	7075	W51(T651), T651
BAEM 4129	7475	W51(T7351)
<b><u>BAE SYSTEMS - MILITARY</u></b>		
MM 0531	2618A	T351, T651
MM 0532	7075	T7351
MM 0533	7010	W51(T7351)
MM 0565	7475	W51(T7351)
MM 0566	7050	W51(T7451)
<b><u>BOEING</u></b>		
AMS QQ-A-250/4 <sup>1</sup>	2024	T351
BMS 7-323 types I & III	7050	T7451
AMS QQ-A-250/12 <sup>1</sup>	7075	T7351
MMS 149	2124	T351, T851
MMS 159	7075	T7351
MMS 1420	7050	T7451
MMS 1580	2014	T651
DMS 2116	2124	T851
DMS 2184	7475	T7351
DMS 2233	7050	W51(T7651)(T7451)
<b><u>BOMBARDIER</u></b>		
BAMS/CMS 516-01	7050	T7651
BAMS/CMS 516-02	7475	T7351
BAMS/CMS 516-03	7050	T7451
BAMS/CMS 516-06	7150	T7751
BAMS/CMS 516-021	7040	T7451
<b><u>DASSAULT</u></b>		
CR 1.1.0.31	2214	T451, T651
CR 1.1.0.36	2024	T351
CR 1.1.0.42	2618A	T351, T651
CR 1.1.0.76	7075	T651, T7351
CR 1.1.0.87	7010	T7451
CR 1.1.0.98	7050	T7451
<b><u>EMBRAER</u></b>		
MEP 02-013	7475	T7351
MEP 02-014	7050	T7451
<b><u>ROLLS ROYCE</u></b>		
MSRR 8016	2618A	T651

Notes: ( ) = normal end use temper; ! = close tolerance flatness; HDT = High Damage Tolerance;

<sup>1</sup> = source must be Boeing approved

\* = similar to, but not direct equivalent of 7075; the T7451 temper was formerly known as T73651

# = AIMS 03-05-030 7050-t76511 is an alternative rib material