



BRONMETAL

Aluminium Al

Product format:

Extruded

Technical characteristics :

Flats, rods, tubes and extruded aluminium profiles



EQUIVALENCES 1050 PURE ALUMINIUM (99,5%)

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
AI-99,5	L-3051	Al-99,5	Al-99,5		A5	1B	9001/2	17010
	Puraltok 99,5	3,0255	1S			Durcilium T		4007
		WG-1S				Hiduminium		A1
		1150/55				Impalco 0,5		Aluran 99,5

EQUIVALENCES 1200 PURE ALUMINIUM (99 %)

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
AI 99,0	L-3001	Al 99,0	2S	1100	A-4	1C	3567	4010
	Puraltok 99	3,0205				2S	1100	5090
		WG-2S				Birmetal 2	9001/1	17005
		90				Hiduminium-1C		1008
		1010						NA-2S
		1191						2584
								A0
								Aluran 99

EQUIVALENCES 2007 ALUMINIUM-COPPER

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES			
SPAIN	GERMANY	FRANCE	SUIZA
L-3121	DIN 1725	A U4Pb	Al-CuMgPb
Cobreltok 07	DIN 1746		Al-CuMgCd
	DIN 1747		Decotal 200
	Tordal 1970		Aludur D 505
	Spanal 320		MFK
	Aludur 570 A		
	Automat		

EQUIVALENCES 2011 ALUMINIUM-COPPER

COMMERCIAL EQUIVALENT						
SPAIN	CANADA	E.E.U.U.	FRANCE	SUIZA	ITALY	UNITED KINGDOM
L-3192	CB 60	2011	A-U5PbBi	Decotal 500	Recidal 11	28 S
28-S	CSA HA,5	ASTM B 211	Fortal 2011			
	28 S	QQ-R-225/3				
		QQ-R-365				
		WW-P-471				
		Ty III				
		QQ-R-566				

EQUIVALENCES 2030 ALUMINIUM-COPPER

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES			
SPAIN	GERMANY	FRANCE	SUIZA
L-3121	Al CuMgPb	A U4Pb	Al-CuMgPb
	3,1645	NF A 57.350	Al-CuMgCd
	DIN 1725	Fortal D	Decotal 200
	DIN 1746	Fortal 2030	Aludur D 505
	DIN 1747	Carbium al Pbl	MFK
	Tordal 1970	Duralumin DE	
	Spanal 320		
	Aludur 570 A		
	Automat		

EQUIVALENCES2014 ALUMINIUM-COPPER

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
AlCu4SiMg	L-313	17/14	CS41M	ASTM B209/210/211	AU4SG	2014A-3L62	14 S	17105
	Alucor 66	17/16	CS41N	ASTM B221/241/247	Duralumin RS	GB 26S	FD 14	PA33
	Earlumin 44 S	AK3-AK34	26 S	MILL-A-22771	Carbium dur	AWCO 305	AV 14	4338
	B56S	2140	24430	QQ-A-200/2	Durcilium fort	Birmetal-478	SD 14	Avional 660
	Cobrealtok 14	1826/27	CG42	QQ-A-225/4		BA 305	9002/3	Aludur 570
		Avional 662		QQ-A-250/4		Durcilium K		26S
						Hiduminium 66		Alradur SI
								6305
								2595

EQUIVALENCES 2017 A ALUMINIUM-COPPER

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
AlCu4Mg1Si	Alucor 101	Aludur 570	CM 41A	CM 41A	Duralumin	Durcilium 11	AV 22	Avional 100
	Earlumin 40G	Avional 100	17S	ASTM B211	Rivadural 440	Hiduminium 01	Avional 22	Avional 102
	17S	AK1-AK13		ASTM B316	Carbium	Bimetal 477	Chitonal 22	Aludur 570
	Cobrealtok 17	2170		MIL-R-5674	Durcilium	Aldural B	9002/2	Alradur
		b17/60		QQ-A-225/5		Aldural Q		Orthodur
		Bondur 17/60		QQ-A-430				Avional 25
		Hedur 1812/48						

EQUIVALENCES 2024 ALUMINIUM-COPPER

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
AlCu4Mg1Si	L-314	Aludur 580	CG 42	QQ-A-200/3	Duralumin FR	DTD 590	24 S	Alradur S
	Cobrealtok 24	Okatur 10	24S	QQ-A-225/6	Carbium dur	DTD 5100	FD 24	6315
		Heddur 1850/52/57		QQ-A-250/4	Durcilium fort	Aldural G	AV 24	
		Avional 152		QQ-A-430		Duralumin G	SD 24	
		AK2-AK24		WW-T-700/3		Hiduminium 72	9002/4	
		2240		MII-T-50777		Impalco 2024		
		Bondur 17/24		ASTM B209/210/211		24S		
				ASTM B221/241/316				

EQUIVALENCES 3003 ALUMINIUM-MANGANESIUM

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
AIMn1Cu	L-381	Alforman	MC 10	QQ-A-220/1	Alumanganese	Hiduminium 11	Aluman 30	Alraman C
	Almantok 03	Mangal	3S	QQ-A-225/2	Brial 10	Impalco 190	9003/1	Aludur 15
	Alucor 11	Osmagal	D3S	QQ-A-250/2		Magalal	7788	Aluman
	Earman 12	Heddal 1210	31220	WW-T-700/2		3103		ASV2030
	3S	Venicorr	GM31P	MIL-P-25955				NA-D3S
		AlMnCu	5554	MIL-R-1150				
				MIL-E-15507				
				ASTM B209/210/211				
				ASTM B221/234/241				
				ASTM B345/483/491				
				ASTM B404/313/547				
				ASTM B316				
				SB 209/210/221				
				SB 234/241/247				
				3003				

EQUIVALENCES 3004 ALUMINIUM-MANGANESIUM

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
	L-382	(L55)		SAE 242			4S	6511
	Almantok 04	3540		MG 11A			Italox6	A
		61/03		SB209			6361	
		1224		ASTM B209/221/547			9003/2	

EQUIVALENCES 5005A ALUMINIUM-MAGNESIUM

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
AlMg1	B57S	Aludur 503	B57S	ASTM B209/210/483	Alunox OAL	BA 201	5764	Al1Mg
	Earmag 7	Aludur 100		ASTM B316/396/397	Carbinox 1	Durcilium	F505	Aludur 100
	Magnealtok 05	Peraluman 100			Scleralumag10		Pe0,8	Peraluman 100
		510					9005/1	4106
		AM 16						56571
		5010						Alramag 1
		63/10						5583
								ASV 2084
								2586

EQUIVALENCES 5019 ALUMINIUM-MAGNESIUM

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
Al-Mg5	L-332	AlMg 5	GM 50 R	(5056)	A-G 5	N6	P-AlMg 5	Al-5 MG
ISO/R 209	A-G 5	3,3555	CSA HA,6	ASTM B 211	NF 57,350	BS 1470/1/2/3	UNI 3576	VSM 10849
ISO/R 826	56 S	DIN 1725-45	GM 50 P	ASTM B 316	NF 57,650	BS 1474/5/6/7	Peraluman 50	Peraluman 500
ISO/R 828		DIN 1746/47	CSA HA,6	ER 5356	Duralinox 5	Alumagnese 50	Itallumag 50	A 56 S
		DIN 1748/49	56 S	ASTM B 285	Carbinox 5	BA 28		
		Aludur 500			Scleralumag 5	Birmabright 5		
		Optal 5			A-G 5	Hiduminium 05		
		Peraluman 50			AIR 9050 B	MG 5		
		Supramal 5			AIR 9051	A 56 S		

EQUIVALENCES 5052 ALUMINIUM-MAGNESIUM

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
AIMg2,5	L-336	WG-P57S	57S.52820	QQ-A-225/7	Scleralumag 20		Itallumag 25	17210
	Earmag 25K	5520		QQ-A-250/8	Carbinox 2		FM 24	4120
	Magnealtok 25	63/52		QQ-A-430			Pe 25	Alramag 25
		1528		WW-T-700/4			M30	Peraluman 250
				ASTM B209/210/211			3574	Aludur 250
				ASTM B221/241/483			9005/2	4120
				ASTM B404/313/547				6526
				ASTM B316				2041
				AMS 4016/4017				2587
				AMS 4069/4070				
				ASME SB209/210/234				
				ASME SB241				

EQUIVALENCES 5083 ALUMINIUM-MAGNESIUM

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
AIMg4,5Mn	D54S	Peraluman 460	D54S	QQ-A-200/4	5083	GB D54S	7790	17215
	Magnealtok 45	L54	GM41	QQ-A-250/6		Birmabright BB4	9004/5	(PA44)
	Earmag 45M	AM4		QQ-A-367		BA 281		4140
		5510		MIL-A-19005		Hiduminium-05		Alramag 45N
		61/82		MIL-A-46083		Peraluman 460		Peraluman 460
		61/83		MIL-A-17358				Aludur450Mn
		1542		MIL-A-45225				ASV 2027
				ASTM B209/210/221				NA-D54S
				ASTM B241/345/547				
				ASTM B247				
				AMS 4057/8/9				
				ASME SB209/221/241				

EQUIVALENCES 5086 ALUMINIUM-MAGNESIUM

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
AlMg4	L-3322/38.341	5500	M57S	QQ-A-200/5	DuralinoxH4		P-AG2M	424412
	Magnealtok 40	63/40	GM40	QQ-A-250/7	Carbinox4		5452	(17205)
		1544		QQ-A-250/19			Italumag 44	1520
				WW-T-700/5			FM 44	Alramag 4N
				MIL-A-21579			Pe44	Peraluman-410
				MIL-A-19070			9005/4	
				MIL-T-52234				
				ASTM B209/210/221				
				ASTM B241/345/313				
				ASME SB209				
				ASME SB221				
				ASME SB241				

EQUIVALENCES 5154 ALUMINIUM-MAGNESIUM

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
AlMg3,5	Magnealtok 35		C54S	ASTM B209/210/211		GB-54S	Itallumag 35	2087
			GR40	ASTM B221/547		Alcoa 520	FM3	Aludur 350
						AWCO 27	Pe 35	
						Birmabright BB3	M35	
						BA 27	9005/8	
						Durcilium -B		
						Hiduminium-33		
						Peraluman 460		

EQUIVALENCES 5251 ALUMINIUM-MAGNESIUM

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
AlMg2	Magnealtok 20	AlMg2Mn0,3	M57S		AG2	N4	P-A G2M	1520
		WG-M57S			Carbinox 2		4511	5252
		Aludur 505			Scleralumag 10			Alramag 2
		Peraluman 200						4412
		(L52)						-17205
		AM26						424412
		3010						
		63/21						

EQUIVALENCES 5754 ALUMINIUM-MAGNESIUM

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
AlMg3	Earmag 25K	WG 53 S	57S		AG3			1530
	Magnealtok 30	Aludur 507			Duralinox H3			4113
		Peraluman 300			Carbinox 3			GA 6533
		Peraluman 302			Scleralumag 25			PA11N
		530						Alramag 3
		AM3						Peraluman 300
		5030						MNG 3
		63/25						Aludur 300
		A13						4130
								6533
								ASV 2014

EQUIVALENCES 6005A ALUMINIUM- MAGNESIUM-SILICON

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
	Simalgatok 05	AlMgSi0,7 3.3210			A-SG0,5		9006/6	
		Peraluman-062						
		Erbslöh 422						

EQUIVALENCES 6026 ALUMINIUM-MAGNESIUM-SILICON

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES			
SPAIN	E.E.U.U.	FRANCE	SWITZERLAND
6026	6026	6026	6026
Simalgatok 26			



EQUIVALENCES 6060 ALUMINIUM-MAGNESIUM-SILICON

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
AlMgSi	Simalgatok 60	AlMgSi0,5	G50S		AGS	H9	3569	4103
		Aludur 530			Decoral		9006/1	6504
		Aludur 531			Decoral OAL			2080
		Anticodal-050			Inoxalium			604
		460/470						G50S
		AS0,5/AS0,6						2591
		6022						APM046
		A22,A25						
		3,3206						

EQUIVALENCES 6061 ALUMINIUM-MAGNESIUM-SILICON

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
AlMgSiCu	L-3420 38,342	AS11	65S	QQ-A-200/8/16	(A-GSUC)	GB-65S	61 s	1330
	Simagaltok 61	6560	C65S	QQ-A-225/8		AWCO-22	F61	2079
		19/61	69260	QQ-A-250/11		Birmetal-016	AC 61	D65S
		19/62	69270	WW-T-700/6		BA 22	6170	
		Pantal 1468	GS11N	MIL-A-25994		Durcilium-Q	9006/2	
				MIL-A-22771		Hiduminium-46		
				MIL-T-7081C		L-117		
				MIL-P-25955		L-118		
				B209/210/211		H 20		
				B221/308/429				
				B241/345/429				
				B483/404/547				
				ASME SB209/210/211				
				ASME SB221/234/241				
				ASME SB247/308				

EQUIVALENCES 6063 ALUMINIUM-MAGNESIUM-SILICON

EQUIVALENTS NATIONAL STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
AlMg0,5Si	L-3441 38,337		GS10	6063	QQ-A-200/9	H9	3569	4104
	Alucor 46		66050		ASTM B210/221/429	372B	63S	A2x5
	Earsimag 11		GM41		ASTM B241/345/491	GB-50S	F63	W1A
	50S				4156	Alcoa-910	AC 63	Dekoral B
	Simagaltok 63				ASME SB 210/221/241	AWCO-24		6506
						Birmetal-055		173190
						BA 24		2055
						Durcilium W		601
						Hiduminium 46		C50S
						Extrudal-050		

EQUIVALENCES 6082 ALUMINIUM-MAGNESIUM-SILICON

NATIONAL EQUIVALENTS, STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
AlSiMgMn	L-3453	WG-B51S	B51S		A-SgM0,7	H30	3571	17305
		Aludur-533				L15	RE2	4212
		Antacorodal 110				GB-51S	6087	Dekoral S
		401/410				Alcoa 920	F177	Antacorodal 112
		AS1/AS14				Birmetal 071	AC11	S-Korrofestal
		6010/6012				BA25	9006/4	6508
		19/20				Durcilium S		2005
		19/49				Hiduminium-44		NA-6082
		A32/A31				Antacorodal 090		611
								APM165

EQUIVALENCES 6101 ALUMINIUM-MAGNESIUM-SILICON

NATIONAL EQUIVALENTS, STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
	L-3431	6101 B=E-AlMgSi 3.2305	D50S	EC QQ-B-825	Almelec	91E	3570	Rusia: A5E
	D50S	6101C=E-AlMgSi0,5 3.3207		WW-C-00540	E-AGS	D50S	Almelec	E-AlMgSi0,5
		VAW 19/07		ASTM B230/233/262	A-GS/L	GB-D50S		Aldrey-051
		VDM 1400		ASTM B317/323/324		ALCOA 918		E-Aludur 513
				ASTM B373/544		AWCO-Silmatec		6201 - Anticorodal 041
						Durcilium-E		6201 -SIS 4102
						Hiduminium-47E		6201 -Norsk Hydro 612
						Aldrey-051		Elran 1/-2

EQUIVALENCES 7020 ALUMINIUM-ZINC

NATIONAL EQUIVALENTS, STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
AlZn4,5Mg	Alzintol 20	AlZn4,5Mg1	D74S		A-Z5G	H17	7791	17410
	L-3741 38,374	3,4335			Zicral 3		UD 44	4425
		721,725			Durcilium A-U4N		Z4	Perradur
		AZ12					9007/1	Aludur D2
		7350						Unidur-100
		Constructal 21/51						D 74 S
		Aludur D2						6950
								ASV 2596

EQUIVALENCES 7075 ALUMINIUM-ZINC

NATIONAL EQUIVALENTS, STANDARDS AND TRADE NAMES								
ISO	SPAIN	GERMANY	CANADA	E.E.U.U.	FRANCE	UNITED KINGDOM	ITALY	OTHERS
AlZn6MgCu	L-3710 38.271	AlZnMgCu 1,5	ZG62	QQ-A-200/11	A-Z5GU	2L95	3735	V95
	Alzintok 75	3,4365	M75S	QQ-A-225/9/12	Superalumag T50	L160	Ergal 55	Perradur S
		AZ6		QQ-A-430			EG55	Perunal -215
		Constructal 20/73		WW-T-700/7			E51	Aludur 620
		Constructal 20/75		ASTM B209/210/211			9007/2	M75S
		1750		ASTM B221/241/247				ASV 2082
				ASTM B316				
				AMS 4038/4047/4049				
				AMS 4139/4154/4168				
				ASTM ZG62 A				

EQUIVALENCES 6012 ALUMINIUM-COPPER

NATIONAL EQUIVALENTS, STANDARDS AND TRADE NAMES				
SPAIN	GERMANY	FRANCE	ITALY	SUIZA
L-3452	AlMgSiPb	A-SGPbBi	6012	Anticorodal +
	3,0615			Pb 108
	DIN 1725			
	DIN 1746/47			
	Autopan			
	Spanasil			
	Aludur 533			
	Ziertal 58			

EQUIVALENCES 6262 ALUMINIUM-MAGNESIUM-SILICON (BI+PB)

COMMERCIAL EQUIVALENT	
	ISO
	AlMg1SiPb

