



PAKET / PACKAGE NO :

ALAŞIM / ALLOY : 1050

KONDISYON / TEMPER : H14

0421329

BOYUTLAR / DIMENSIONS : 2.000 x 1200 x 2400

YÜZEY / SURFACE : Düz \ Plain

Kimyasal Bileşim / Chemical Composition											Mekanik Özellikler / Mechanical Properties											
Bobin No /Coil No																						
	%										ppm			%		Transverse Direction(90)				Rolling Direction(0)		
	Si	Fe	Cu	Mn	Mg	Ti	Zn	Cr+3	Pb	Cd	Hg	Al			Çekme D. / Tensile Str.MPa	Akma D. / Yield Str. MPa	Uzama / Elongat ion A50%	Çekme D. / Tensile Str.MPa	Akma D. / Yield Str. MPa	Uzama / Elongat ion A50%		
											99.50				105.0	85.0	4.0					
MIN																						
MAX	0.25	0.40	0.05	0.05	0.05	0.05	0.07								145.0							
112010642/A5	0.11	0.25	0.00	0.00	0.00	0.02	0.01	10	10	0	5	99.57			129.0	123.0	6.8					

Coils/sheets/lead plates are produced according to EN485-1-2-4, EN573-3, EN546-1-2-3-4, EN1386, ASTM-B209 standards**

- For the purpose of traceability, inspection and test results of incoming raw materials which are related to products can be provided upon request.

- Tests and equipments:

- Tensile test : ZWICK Z050 or ZWICK 1478, EN 6892-1 or AA (depending on customers' requests)

- Spectral Analysis : ARL 4460, ARL 3460

- Hardness test : FUTURE-TECH FM-700, EN ISO 6506

- Cupping test : ERICHSEN, DIN 50101

** Materials produced according to customer and/or Assan specifications are exempt from these standards

ASSAN ALUMİNYUM TESİSLERİ Yayla Mah. D-100 Karayolu Rüy Sok No 2. 34940 TUZLA / İSTANBUL

TURKEY

TEL : +90 (216) 581 12 00 (10 lines) FAX : +90 (216) 581 16 10

QUALITY SYSTEMS LABORATORY

APPROVED

PAKET / PACKAGE NO :

3-m - 1200 Rv/c

ALAŞIM / ALLOY : 1050

KONDISYON / TEMPER : H14

BOYUTLAR / DIMENSIONS : 3,000 x 1200 x 0

YÜZEY / SURFACE : Düz \ Plain

0264540

Bobin No /Coil No	Kimyasal Bileşim / Chemical Composition												Mekanik Özellikler / Mechanical Properties					
													Rolling Direction(0)		Transverse Direction(90)			
	%						ppm											
	Si	Fe	Cu	Mn	Mg	Ti	Zn	Cr	Pb	Cd	Hg	Al	Çekme D. / Tensile Str.MPa	Akma D. / Yield Str. MPA	Uzama / Elongat ion A50%	Çekme D. / Tensile Str.MPa	Akma D. / Yield Str. MPA	Uzama / Elongat ion A50%
MIN												99.50				105.0	85.0	4.0
MAX	0.25	0.40	0.05	0.05	0.05	0.05	0.07									145.0		
111010874/A1	0.12	0.24	0.00	0.01	0.00	0.02	0.01	10	0	0	3	99.58				133.0	127.0	9.7

Coils/sheet/lead plates are produced according to EN485-1-2-4, EN573-3, EN546-1-2-3-4, EN1386, ASTM-B209 standards**

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- Tensile test : ZWICK Z050 or ZWICK 1478, EN 6892-1 or AA (depending on customers' requests)

- Spectral Analysis : ARL 4460, ARL 3460

- Hardness test : FUTURE-TECH FM-700, EN ISO 6506

- Cupping test : ERICHSEN, DIN 50101

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QUALITY SYSTEMS LABORATORY

APPROVED

PAKET / PACKAGE NO :

ALAŞIM / ALLOY : 1050

KONDISYON / TEMPER : H14

BOYUTLAR / DIMENSIONS : 2.000 x 1250 x 2500

YÜZEY / SURFACE : Düz \ Plain

0382486

Kimyasal Bileşim / Chemical Composition													Mekanik Özellikler / Mechanical Properties					
Bobin No /Coil No	%							ppm			%	Transverse Direction(90)		Rolling Direction(0)				
	Si	Fe	Cu	Mn	Mg	Ti	Zn	Cr+3	Pb	Cd	Hg	Al	Çekme D. / Tensile Str.MPa	Akma D. / Yield Str. MPa	Uzama / Elongat ion A50%	Çekme D. / Tensile Str.MPa	Akma D. / Yield Str. MPa	Uzama / Elonga ion A50%
MIN												99.50	105.0	85.0	4.0			
MAX	0.25	0.40	0.05	0.05	0.05	0.05	0.07						145.0					
212040253/A6	0.13	0.25	0.00	0.00	0.00	0.01	0.01	11	6	5	3	99.58	121.0	116.0	8.4			

Coils/sheets/thead plates are produced according to EN485-1-2-4 , EN573-3, EN546-1-2-3-4 , EN1386, ASTM-B209 standards**
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-Tests and equipments:

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-Spectral Analysis : ARL 4460, ARL 3460

-Hardness test : ERICHSEN, DIN 50101

-Cupping test : ERICHSEN, DIN 50101

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QUALITY SYSTEMS LABORATORY

APPROVED

PAKET / PACKAGE NO :

0280104

ALAŞIM / ALLOY : 1050

KONDISYON / TEMPER : H14

BOYUTLAR / DIMENSIONS : 4.000 x 1250 x 2500

YÜZEY / SURFACE : Düz \ Plain

Kimyasal Bileşim / Chemical Composition													Mekanik Özellikler / Mechanical Properties					
Bobin No /Coil No	%							ppm				%	Transverse Direction(90)		Rolling Direction(0)			
	Si	Fe	Cu	Mn	Mg	Ti	Zn	Cr	Pb	Cd	Hg	Al	Çekme D. / Tensile Str.MPa	Akma D. / Yield Str. MPa	Uzama / Elongat ion A50%	Çekme D. / Tensile Str.MPa	Akma D. / Yield Str. MPa	Uzama / Elonga ion A50%
MIN												99.50	105.0	85.0	5.0			
MAX	0.25	0.40	0.05	0.05	0.05	0.05	0.07						145.0					
111011024/B1	0.11	0.24	0.00	0.01	0.00	0.01	0.01	10	0	0	3	99.59	125.0	120.0	10.1			

QUALITY SYSTEMS LABORATORY

APPROVED

Coils/sheets/thread plates are produced according to EN1485-1-2-4, EN573-3, EN546-1-2-3-4, EN1386, ASTM-B209 standards**
- For the purpose of traceability, inspection and test results of incoming raw materials which are related to products can be provided upon request.
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-Tensile test : ZWICK Z050 or ZWICK 1478, EN 6892-1 or AA (depending on customers' requests)
-Spectral Analysis : ARL 4460, ARL 3460
-Hardness test : FUTURE-TECH FM-700, EN ISO 6506
-Couping test : ERICHSEN, DN 50101
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