



#HRACATÇI / ALA#IM / ALLOY 1050
MÜ#TER# / CUSTOMER: Kloeckner Metals Austria GmbH & KOND#SYON / TEMPER: H14
S#PAR## NO: 3150049193 / 000010 BOYUTLAR / DIMENSIONS: 0,600mmX1000,00mmX
CUST.ORDER NO / Juni 2022 Puffer/913500380 / YÜZEY / SURFACE: Plain
PART NO: 4501323183-1 BF ID : 1000188394
ÇEK# L#ST NO / PACK 1150048049

Paket No / Package No	Bobin No Coil No	Kimyasal Bileşim / Chemical Composition											Mekanik Özellikler / Mechanical Properties											
		%							ppm				%				Rolling Direction(0)				Transverse Direction(90)			
		Si	Fe	Cu	Mn	Mg	Ti	Zn	Cr+ 3	Pb	Cd	Hg	Al	Çekme D. MPa	Akma D. MPa	Uz A100% Elongation	Uz A50% Elongation	Çekme D.MPa Tensile Str.	Akma D.MPa Yield Str.	Uz. A100% Elongation	Uz. A50% Elongation			
	MIN	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0	0	0	0	99,500					105,0	85,0		2,00			
	MAX	0,250	0,400	0,050	0,050	0,050	0,025	0,030	100	100	100	100	100,000					145,0						
0008138544	122041403/B3	0,113	0,263	0,002	0,005	0,003	0,008	0,005	20	10	0	0	99,562					132,0	124,0		3,00			
0008138547	122041403/B4	0,113	0,263	0,002	0,005	0,003	0,008	0,005	20	10	0	0	99,562					132,0	124,0		3,00			
0008138558	122041403/B5	0,113	0,263	0,002	0,005	0,003	0,008	0,005	20	10	0	0	99,562					132,0	124,0		3,00			
0008138584	122041403/B9	0,113	0,263	0,002	0,005	0,003	0,008	0,005	20	10	0	0	99,562					132,0	124,0		3,00			

Diğer Test Sonuçları / Others Metal Test Results					
Paket No	Bobin No	Kayd#r#c#	Patlama kPa	Erichsen	Elektrik iletkenli#i

Coils/sheets/tread plates are produced according to EN485-1-2-4, EN573-3, EN546-1-2-3-4, EN1396, EN602, 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 Z WICK 1478, EN ISO 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 ALUMINYUM TESISLERİ, Yayla mah. D-100 Karayolu Rüya Sok.No:2 34940 Tuzla / ISTANBUL TURKEY

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FR 123.12

Kalite Kontrol Yetkilisi / Quality Control Technician

ÖZLEM #NANÇ
UÇAR



Elektronik Onaylanm##t#r/Electronically Approved



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Diğer Test Sonuçları / Others Metal Test Results																					
Paket No Package No	Bobin No Coil No	Kaydırıcı# Lubricate mg/m ²	Patlama kPa Burst Str.	Erichsen mm	Elektrik iletkenliği Electrical conductivity (MS/m)																
Package No	Coil No	Lubricate mg/m ²	Burst Str.	mm	Electrical conductivity (MS/m)																
0008138544	122041403/B3																				
0008138547	122041403/B4																				
0008138558	122041403/B5																				
0008138584	122041403/B9																				

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