

Adres / Address : VELİMEŞE ORGANİZE SANAYİ BÖLGESİ ERGENE/TEKİRDAĞ  
 : EN - 10204 - 3.1  
 Müşteri / Customer : AA METALS INC  
 : 1005522  
 Sipariş No / Order No : 26023  
 Paket No / Package No : 355627  
 AA Metal PO : TAC 2019-100  
 SI

Y49885-01, 02, 03, 04

Tarih / Date : 28/11/2019  
 Saat / Time : 13.54.20

Oracle JD Edwards® Report  
 Açıklamalar / Notes & Special Demands

ANALİZ SERTİFİKASI/CERTIFICATE OF ANALYSIS

Lot No Heat No	Alaşım Alloy	Kond Temp	Yüzey Surface	Ölçü Dimension	Actual Thickness mm	Döküm No Casting No	KİMYASAL BİLEŞİM / CHEMICAL COMPOSITION (%)							MEKANİK ÖZELLİKLER / MECHANICAL PROPERTIES						
							Fe	Si	Cu	Mn	Mg	Zn	Ti	Al	TRANSVERSE DIRECTION (90°) HADDELEME YÖNÜNE DİK	ROLLING DIRECTION (0°) HADDELEME YÖNÜNE PARALEL	Eriksen Enthsen (mm)			
01- 223994/1-1	5052	H32	PLAIN	0.040X48"	0.975	612388	Min	0.400	0.250	0.100	0.100	2.200	0.100		KR	265	215	7		
							Results	0.386	0.145	0.025	0.016	2.325	0.171	0.028	96.854	183	257	10.96		
02- 223994/1-2	5052	H32	PLAIN	0.040X48"	0.975	612388	Max	0.400	0.250	0.100	0.100	2.800	0.100		KR	265	215	7		
							Results	0.386	0.145	0.025	0.016	2.325	0.171	0.028	96.854	183	257	10.96		
03- 223994/2-1	5052	H32	PLAIN	0.040X48"	0.98	612393	Min	0.400	0.250	0.100	0.100	2.800	0.100		KR	265	215	7		
							Results	0.360	0.139	0.029	0.020	2.278	0.167	0.028	96.896	160	231	12.04		
04- 223994/3-1	5052	H32	PLAIN	0.040X48"	0.985	612396	Max	0.400	0.250	0.100	0.100	2.800	0.100		KR	265	215	7		
							Results	0.340	0.135	0.032	0.015	2.266	0.185	0.028	96.913	210	265	10.51		
224429/1-1	5052	H32	PLAIN	0.032X48"	0.795	612474	Min	0.400	0.250	0.100	0.100	2.800	0.100		KR	265	215	7		
							Results	0.400	0.155	0.030	0.019	2.326	0.172	0.028	96.775	210	265	11.41		

Cable are produced according to EN 573-3 (Chemical composition) and EN 485-2 (Mechanical properties) and ASTM B209-14. ANSISATIONAL ANSISOQA250-8C  
 Our products has CE certificate concerning standard of EN 15088 Document No 2195-C-PR-11-23801

For the purpose of traceability, inspection and test results of incoming raw materials which are related to products can be provided upon request.  
 Materials are produced according to customer and/or producer specifications are exempt from these standards.  
 Test and equipments:  
 - Test: test. Zwick Z050, EN ISO 6892-1 or A (depending on customer request);  
 - Special analysis: SPECTRO LAB LAVNICOZA, SPECTRO LAB LAOLCOODA.

10SE19 Rev 6



Proses Laboratuvar Uzmanı  
 Process Laboratory Specialist  
 HALİL SEZEN  
 Elektronik olarak onaylanmıştır/  
 Electronically Approved