



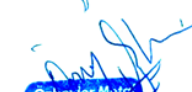
TARİH / Date	22.04.2024
RAPOR NO / Report Number	240422-3
SAYFA NO / Page Number	1

MÜŞTERİ / Customer				MALZEME Adı/ Material Name	Hot Rolled Steel Angle Bars
ÜRETİCİ / Manufacturer				MALZEME / Material	S 235 JR
PARÇA ADEDİ / Pieces				STANDART / Standart	EN 10025-1/2, EN 10056
TOPLAM AĞIRLIK / Total Weight	-	Sipariş No / Order No	OZB2024-11	UZUNLUK / Lenght (m)	6,0

MALZEME KALİTESİ Grade	MALZ.NO/ Heat No	No	KİMYASAL ANALİZ DEĞERLERİ / Chemical Analysis in % Weight													MEKANİK DEĞERLER / Mechanical Properties																		
			C	Mn	Si	P	S	Cu	Cr	Ni	Mo	Al	V	N	Ceq %	MALZ.BOYUT / Size (mm)	BRM AĞ. Weight (Kg/M)	KESİT / Sect. (mm2)	AKMA MUK./ Yield Str. (N/mm2)	ÇEKME MUK./ Tensile Str. (N/mm2)	UZAMA/EI ong.(A5) (%)	Rm/Re	ÇENTİK/ Notch İmp.Test 20° (J)	ÇENTİK/ Notch İmp.Test -20° (J)	SONUÇ / Result									
S 235 JR	424062201	L	0,151	0,674	0,182	0,024	0,023	0,205	0,048	0,027	0,004	0,002	0,001		50x50x4				295	442	30				OK.									
		M																																
STANDART Standard	EN AZ /Minimum																	235	360	27														
	N FAZLA/Maximum		0,220	1,400	_	0,040	0,040	0,550											510															

L : Ürün Analizi Laddle Analysis	Biz bu ürünlerin müşterinin kabul edilen gerekliliklerine uygun olduğunu belgeleriz. Bu sertifika OZBEYLER METAL A.S.'nin izni olmadan sonraki üretimlerde kullanılamaz.	ONAYLAYAN / Approved by
M : Üretim Analizi Manufacturing Analy.	We certify that products supplied comply with requirements agreed in order. This certificate may not be reproduced other than in full except with the permission of OZBEYLER METAL A.S.	Hüseyin CARA Metallurgy and Material Engineer

A 04					A 02																																		
					MILL'S TEST CERTIFICATION (ÜRÜN TEST SERTİFİKASI) THE INSPECTION CERTIFICATE AS PER EN 10204 CLAUSE 3.1																																		
A 01					A 03					A 07																													
HACİHALİL MAH. 1205/1 SOK No:2/5 Gebze/KOCAELİ					CUSTOMER : (Müşteri)					ORDER NO: LOT 25041 Sipariş No																													
B 01																																							
CUSTOMER ADDRESS : DISTRICT DIDUBE - CHUGURETI SANAPIRO KOSMONAVTEBI #37 TBİLİSİ GEORGIA					STANDARD OF ASSESSMENT OF CONFORMITY (Uygunluk değerlendirme standardı)					EN 10025-1					STANDARD OF GRADE OF PRODUCT (Ürün Kalite Standardı)					EN 10025-2					DIMENSION CONTROL STANDARD (Boyutsal kontrol Standardı)					EN 10056 10058 10060					EN EN				
TEST RESULTS (TEST SONUÇLARI)																																							
DESCRIPTION OF DELIVERY (Sipariş Özellikleri)					MECHANICAL PROPERTIES (Mekanik özellikler)					CHEMICAL COMPOSITION (Kimyasal Kompozisyon) %																													
B 07	B 14		B 02	B 09	C 11	C 12	C 13	C 14	C 71	C 72	C 73	C 74	C 75	C 76	C 77	C 78	C 79	C 80	C 93																				
HEAT NO (Döküm No)	SECTION SYMBOL (Ürün Tanımlama)	MATERIAL (Ürün)	GRADE (Kalite)	LENGTH (Boy) (m)	YIELD STRENGTH (Akma Mukavemeti) Mpa	TENSILE STRENGTH (Çekme Mukavemeti) Mpa	CHARPY TEST (Darbe Testi) (Joule)	ELONGATION Uzama %	C %	Mn %	Si %	S %	P %	Cu %	Cr %	Ni %	Mo %	V %	Ceq																				
613138	8	ROUND BAR	S235 JR	6.00 MTR	296	496	99	30	0,11	0,64	0,18	0,019	0,016	0,04	0,03	0,03	0,0000	0,0000	0,23																				
613448	28	ROUND BAR	S235 JR	6.00 MTR	318	518	-	32	0,11	0,66	0,16	0,022	0,027	0,05	0,05	0,03	0,0000	0,0000	0,24																				
613562	Q 16 MM	ROUND BAR	S235 JR	6.00 MTR	289	490	118	28	0,11	0,69	0,19	0,024	0,027	0,03	0,03	0,03	0,0000	0,0000	0,24																				
613586	Q 10 MM	ROUND BAR	S235 JR	6.00 MTR	288	489	126	28	0,10	0,64	0,21	0,031	0,019	0,05	0,04	0,03	0,0000	0,0000	0,22																				
CEQ = C + Mn / 6 + (Cr + Mo + V) / 5 + (Ni + Cu) / 15					CHEMICAL AND MECHANICAL VALUES AND Ceq AND USIGN MATERIAL SUITABLE FOR CONSTRUCTION BEAMS																																		
Z 04					CE MARKING FPC CERTIFICATE NUMBER: 0620-CPD-000000															Z 02																			
CE MARKING (CE MARKALAMA)  2163 - CPR - 0271					WE HERE BY CERTIFY THAT THE MATERIAL HAS BEEN MADE AND TESTED IN ACCORDANCE WITH THE ABOVE SPESIFICATION AND ALSO WITH THE REQUIREMENTS CALLED FOR BY THE ABOVE ORDER															APPROVED BY (ONAYLAYAN)																			



ÖZBEYLER METAL SANAYİ VE TİC. A.Ş.
Hacı Halil Mah. 1205/1 Sok. No:2/5 Gebze/KOCAELİ
Tel : 0252 644 46 57 Faks : 0252 644 075 7351



ÖZBEYLER METAL YAPI MALZEMELERİ SANAYİ VE TİCARET LİMİTED ŞİRKETİ HACI HALİL MAH. 1205/1
SOK. NO:2/5 GEBZE/KOCAELİ - TURKEYGEBZE/KOCAELİ/41400/TURKEY
QUALITY ASSURANCE AND CONTROL DEPARTMENT

DESCRIPTION OF GOODS :

MILL TEST CERTIFICATE

Acc to EN10204:2004/3.1

COLD FORMED ERW STEEL CIRCULAR, SQUARE & RECTANGULAR HOLLOW SECTIONS FROM HRC Acc
to EN10219:2006 PART 1 AND 2

QUALITY S235JR
DURABILITY No performance determined
DANGEROUS SUBSTANCES No performance determined

CE
2138- CPR - 301/19
Inspection Certificate acc to EN10204:2004/3.1

BUYER:

MATERIAL DETAILS						CHEMICAL ANALYSIS (%)															MECHANICAL ANALYSIS			
Size (mm)		Length (Meter)	Heat No	Nr of Bundles	Pcs Per Bundle		C	Si	Mn	P	S	Cr	N(pp m)	Nb	V	Ti	Ni	Mo	Cu	CEV	Y.Poi nt N/m m²	Tensile St. N/m m²	Elong . %	Result
ORDER NO						Max	0,170		1,400	0,040	0,040									0,350		510		
BAS-022276						Min															235	360		
	60x60	3,00	6000	121289	1	100	0,103	0,015	0,496	0,010	0,006	0,034	0,000	0,002	0,000	0,004	0,006	0,016	0,009	0,197	302	425	30	OK

Issue Date 08.11.2024
Certificate Number IRS2022000008458


ÖZBEYLER METAL YAPI MALZ. SAN. VE TİC. LTD. ŞTİ.
Hacı Halil Mah. 1205/1 Sk. No: 2/5 Gebze / KOCAELİ
Tel : 0262 644 46 57 İşgüçleri V.D. 668 075 7357

Authorised Representative



MILL TEST CERTIFICATE

(EN 10204 - 3.1)

DESCRIPTION OF THE GOODS : Hot Rolled Steel Sheet

DATE 3.04.2024
CERTIFICATE NO 227408
CUSTOMER RYBITSA CEMENT
ORDER NO E9139
AGA2024000006168

TEST SPECIFICATION : EN 10025-2

TOTAL QUANTITY : 9,49 MT
TOTAL BUNDLE : 5

DESCRIPTION OF DELIVERY

MECHANICAL PROPERTIES

CHEMICAL PROPERTIES

Size / Quality / Standard	HEAT NO	YIELD POINT (N/mm ²)	TENSILE POINT (N/mm ²)	Elongation % A	Charpy Impact Tests -20	Average	C %	Mn %	Si %	P %	S %	Cu %	N %
EN 10051 / EN 10029													
10 x 1500 x 6000 mm S235JR HR Steel Sheet Bundle Numbers (1) E9139-4-1-1	23603974	321	422	32.33			0.17	0.48	0.014	0.008	0.003	0.01	0.005
16 x 1500 x 6000 mm S235JR HR Steel Sheet Bundle Numbers (1) 88387-*. *-1/1	RA00341	303	409	33			0.09	0.47	0.02	0.01	0.005	0.19	0.005
3 x 1250 x 2500 mm S235JR HR Steel Sheet Bundle Numbers (1) E9139-1-1-1	RI12569	313	415	33.7			0.07	0.54	0.01	0.019	0.011	0.08	0.003
2 x 1250 x 2500 mm S235JR HR Steel Sheet Bundle Numbers (1) E9139-2-1-1	RD50249	311	407	33.2			0.1	0.48	0.02	0.008	0.004	0.01	0.003
8 x 1500 x 6000 mm S235JR HR Steel Sheet Bundle Numbers (1) E9139-3-1-1	23603975	347	442	29.31			0.16	0.48	0.008	0.006	0.009	0.03	0.006



2344-CPR-0015

We certify that all steel sheet have been manufactured and tested according to order.

ÖZBEYLER METAL.

Approved by
Quality Manager


Ozbeyler Metal
ÖZBEYLER METAL YAT. SAN. VE TİC. LTD. ŞTİ.
Hacı Halil Mah. 1205/1 Sk. No:2/5 Gülsu / KÜLTÜR
Tel : 0262 644 46 57 Uğurhan Y.D. 668 075 7357



Inspection Certificate acc to EN10204:2004/3.1

ÖZBEYLER METAL YAPI MALZEMELERİ SAN VE TİC. LTD. ŞTİ
Hacıhalil Mahallesi 1205/1 Sokak No:2/5 Gebze-KOCAELİ/TURKEY
Tel :0262 644 4657
QUALITY ASSURANCE AND CONTROL DEPARTMENT

MILL TEST CERTIFICATE

BUYER

DESCRIPTION OF GOODS :

Acc to EN10204:2004/3.1

COLD FORMED ERW STEEL CIRCULAR, SQUARE & RECTANGULAR HOLLOW SECTIONS FROM HRC Acc to EN10219:2006 PART 1 AND 2

QUALITY	S235JR
DURABILITY	No performance determined
DANGEROUS SUBSTANCES	No performance determined

Issue Date	15.11.2022
Certificate Number	IRS2022000007856

[illegible]

Özbeyley Metal
ÖZBEYLEY METAL YATIRIM, SAN. VE TİC. LTD. ŞTİ.
Hacı Halil Mh. 1205/1 Sk. No: 2/5 Bahçe / KODAĞLI
Tel : 0282 644 46 57 Uluçnrg V.D. 668 075 7357

Authorised Representative