ISIK ÇELİK 1985

MILL TEST CERTIFICATE

THE INSPECTION CERTIFICATE ACCORDING TO EN10204 (2004) 3.1 CONFORMING TO THE DEFINITION IN EN 10168

2344 - CPR - 0118
EN 10025-1
Hot rolled structural steel products

CE 2344

13.09.2022

CERTIFICATE NO :	65.895
ORDER NO :	225408-rev1
INVOICE NO :	IHD2022000000643

NAME OF THE MANUFACTURER :	ISIK CELIK SANAYI VE TICARET A.S. ZONGULDAK CAD. NO:38 78100 KARABUK TURKEY
NAME OF THE EXPORTER :	ISIK CELIK SANAYI VE TICARET A.S. ZONGULDAK CAD. NO:38 78100 KARABUK TURKEY
CUSTOMER :	LLC "METALICA-ZUEV" LEGAL ADDRESS: MD-2028, MOLDOVA, CHISINA st. G. ASAKI, 62 - 22 FISCAL CODE: 1003600152385 VAT CODE: 0201471 TEL / FAX. (+37322) 4715-30 MAIL: d.cusneriov@mz.mdCONTACT PERSON: DMITRII CUSNERIO

DESCRIPTION OF GOODS :	PRIME , HOT ROLLED STEEL EQUAL ANGLES, FLAT BARS, SQUARE BARS
QUALITY :	S235JR - EN 10025-1 2004
PRODUCTION STANDARD :	DIN EN 10056-1 1993 , DIN EN 10058:2004 , DIN EN 10059:2004

PHYSICAL PROPERTIES								MECHANICAL PROPERTIES										CHEMICAL COMPOSITION													
								TENSION TEST				CHARPY TEST(1)						PRODUCT ANALYSIS													
TEST PIECES NO	HEAT NO	PRODUCT NAME	SIZE MM	TOTAL QUANTITY IN MT	NUMBER OF PIECES PER BUNDLE	LENGTH METER	WORK ORDER	ORIENTATION(3)	YIELD S. (Re)	TENSILE S.(Rm)	Rm / Re	ELONGATION	TEST PIECES WIDTH (mm)	VALUE (JOULE)	BEND TEST (2)	RE-BEND TEST (2)	FATIGUE TEST (4)	C	Si	Mn	P	S	Tı	Cu	Ni	Cr	Mo	V	Al	Nb	N	CARBON EQUIVALENT
									N/mm2			%						%	%	%	%	%	%	%	%	%	%	%	%	%	%	(CEV)
1	753021	EQUAL ANGLES	25x25x3,0	3,68	-	6,00			273	416	1,52	29						0,138	0,156	0,614	0,028	0,028	0,001	0,054	0,040	0,035	0,003	0,006	0,006	0,004	0,0046	0,255
2	753030	EQUAL ANGLES	30x30x3,0	1,80	-	6,00			278	408	1,47	28						0,134	0,150	0,717	0,020	0,028	0,002	0,043	0,034	0,035	0,006	0,001	0,006	0,002	0,0054	0,267
3	753055	FLAT BARS	50x4,0	3,88	-	6,00			274	411	1,50	30						0,137	0,160	0,730	0,029	0,024	0,006	0,040	0,037	0,034	0,003	0,004	0,002	0,004	0,0060	0,272
4	753086	SQUARE BARS	10x10	7,92	-	6,00			280	409	1,46	29						0,131	0,154	0,743	0,028	0,023	0,004	0,054	0,032	0,038	0,003	0,004	0,004	0,002	0,0056	0,270
5	753090	SQUARE BARS	12x12	1,92	-	6,00			274	405	1,48	31						0,136	0,152	0,612	0,023	0,018	0,004	0,040	0,035	0,039	0,005	0,001	0,003	0,002	0,0051	0,252
6	753090	SQUARE BARS	12x12	1,98	-	6,00			274	405	1,48	31						0,136	0,152	0,612	0,023	0,018	0,004	0,040	0,035	0,039	0,005	0,001	0,003	0,002	0,0051	0,252
7																																
8																																
9																																
9																																
10																																
11																																
12																																
13																																
14																																
15																																
16																																
17																																
18																																
19																																
20																																
21																																
22																																
23																																
24																																

1. WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED ABOVE HAS BEEN TESTED AND TEST RESULTS ARE IN COMPLIANCE WITH THE TERMS OF THE PURCHASE ORDER OR CONTRACT.

2. THE CERTIFICATE SHALL NOT BE REPRODUCE EXCEPT IN FULL WITHOUT THE WRITTEN APPROVAL OF THE COMPANY

3. MATERIAL FREE FROM MERCURY AND RADIATION CONTAMINATION.

ISIK CELIK SANAYI VE TICARET A.S.
QUALITY CONTROL DEPARTMENT

NOTES:
(1) VALUES ARE FOR KV150, TEST TEMPRATURE=25 C
(2) "L" MEANS "LONGITUDINAL", "T" MEANS "TRANSVERSE"
(3) BEND & RE-BEND TESTS ARE ONLY RIBBED REINFORCING STEEL BARS
(4) NUMBER OF CYCLES x 1.000.000

ALL PRODUCTS HAVE BEEN INSPECTED BY "VITSAN INSPECTION COMPANY - LLOYDS AGENCY

ISIK ÇELİK SANAYİ VE TİCARET A.Ş. KARABÜK

Digitally signed by Muravschi Alexandr
Date: 2023.02.17 11:27:23 EET
Reason: MoldSign Signature
Location: Moldova