MILL'S TEST CERTIFICATION

ÇELSANTAŞ
ÇELİK MAMÜLLERİ SAN. ve TİC. A.Ş.

ACC. TO EN 10204 / 3.1.

SPECIFICATION: HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL EQUAL ANGLES AND PROFİLES S235R+AR ACCORDING TO MS EN 10025-2 : 2011

Inspection No	23/01/012
Order No	20000299
L/C No	
Customer	BİMETCOM SRL
Melting process	E.A.F.
Heat treatment	As-rolled (AR)

ÇELSANTAŞ ÇELİK MAMÜLLERİ SAN. ve TİC. A.Ş.

HEAD OFFICE	Kale Köyü Organize Sanayi Bölgesi Mevkii OSB Yolu Cad. No:25 / KARABÜK
MILLSHOP	Kale Köyü Organize Sanayi Bölgesi Mevkii OSB Yolu Cad. No:25 / KARABÜK

DATE OF ISSUE: 19.01.2023

TEST RESULTS

Description of Delivery					Tensile Test			Product Analysis (%)										
			Grade	Length	Tensile Strength	Yield Point	Elongation L0=5.65ÖS0	Chemical Composition (%)										
Heat_No	Section_Symbol	Quantity	…	m	N/mm²		%	C	Mn	Si	S	P	Cu	N	CEQ			
Requirements	mm	MT	-	-				%										
10065256	40X40X3	4.275	S235JR	6	471	345	31	0,16	0,55	0,20	0,012	0,006	0,020	0,009	0,27			
10062885	40X40X4	8.117	S235JR	12	453	331	32	0,14	0,63	0,16	0,018	0,018	0,207	0,009	0,29			
10067526	50X50X6	9.694	S235JR	12	446	322	33	0,16	0,56	0,20	0,015	0,008	0,030	0,008	0,27			
10061707	60X60X4	2.584	S235JR	12	468	339	31	0,16	0,56	0,18	0,029	0,023	0,212	0,009	0,30			
45244	70X70X6	7.744	S235JR	12	445	323	32	0,17	0,55	0,20	0,017	0,004	0,010	0,008	0,28			
10059664	90X90X6	10.318	S235JR	12	436	321	32	0,15	0,55	0,18	0,004	0,019	0,260	0,009	0,29			
10063385	90X90X7	2.508	S235JR	12	469	342	31	0,17	0,68	0,19	0,023	0,017	0,409	0,009	0,32			

CE Marking Certificate Number : 2344-CPR-0002

CEQ = C + Mn/6 + (Cr+Mo+V)/15 + (Ni+Cu)/5
CHEMICAL AND MECHANICAL VALUES AND CEV-EQUIVALENT AND U SIGN MATERIAL SUITABLE FOR GALVANIZING I.E. SI-CONTENT 0,031 OR 0,15-0,25 %

CE

2344-CPR-0002

WE HEREBY CERTIFY THAT THE MATERIAL HAS BEEN MADE AND TESTED IN ACCORDANCE WITH THE ABOVE SPECIFICATION AND ALSO WITH THE REQUIREMENTS CALLED FOR BY THE ABOVE ORDER

QUALITY MANAGER

Digitally signed by Boțolin Victor
Date: 2023.05.19 07:41:24 EEST
Reason: MoldSign Signature
Location: Moldova