

**MILL TEST CERTIFICATE**

DATE: 19.02.2024

THE INSPECTION CERTIFICATE AS PER EN 10204 CLAUSE 3.1 CONFORMING TO THE DEFINITION IN EN 10168

REF: 2410546

CUSTOMER:	TO WHOM IT MAY CONCERN
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CERTIFICATE NO:	017-2024
COMMODITY:	HOT ROLLED STEEL U CHANNELS
WE HEREBY DECLARE THAT THE DESCRIBED GOODS ARE PROCESSED WITHOUT INCORPORATING IRON AND STEEL PRODUCTS ORIGINATING IN RUSSIA OR BELARUS AND THAT THE DESCRIBED GOODS ARE IN CONFORMITY WITH EU REGULATION NO. 833/2014 OF 31 JULY 2014 AND ALL SUBSEQUENT AMENDMENTS ACCORDINGLY. Raw Materials of Origin Turkey Name of the Mill and Country: Mescier Demir Çelik San. ve Tic. A.Ş.	

TEST PIECES NO	HEAT NUMBER:	PRODUCT NAME	MECHANICAL PROPERTIES										CHEMICAL COMPOSITION																			
			TENSION TEST					CHARPY TEST(1)		BEND TEST	RE-BEND TEST	FATIGUE TEST	PRODUCT ANALYSIS																			
			ORIENTATION(2)	YIELD S. (Re)	TENSILE S.(Rm)	Rm / Re	ELONGATION	TEST PIECES WIDTH (mm)	VALUE (Joule)				C	Si	Mn	S	Ti	Cu	Ni	Cr	Mo	V	Al	W	Nb	N	CARBON EQUIVALENT					
	N/mm2		%				%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	(CEV)										
1	2301662	U CHANNELS		UPN	180	S275JR		350,0	502,0	1,43	23,0	5	50				0,16	0,19	0,61	0,02	0,03	0,000	0,20	0,06	0,07	0,02	0,003	0,002	0,008	0,003	0,007	0,30
2	2400184	U CHANNELS		UPN	200	S275JR		360,0	515,0	1,43	23,0	8	50				0,15	0,18	0,65	0,02	0,03	0,000	0,45	0,12	0,13	0,02	0,0029	0,005	0,009	0,003	0,008	0,31
3	2400037	U CHANNELS		UPN	220	S275JR		348,0	498,0	1,43	23,0	10	50				0,15	0,19	0,60	0,01	0,03	0,000	0,23	0,07	0,04	0,02	0,0029	0,005	0,009	0,003	0,008	0,28

  
 MESCIER  
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**CE NUMBER:**2344-CPR-0004  
 acc. to audit report numbered 17270-09-01/ÇÜ  
**ISO 9001:2015 Certificate No:** QMS 19270-01  
**ISO 27001:2013 Certificate No:** 190801059001  
**SIRIM** (Certified to MS EN 10025-2:2011)  
**Certification Number:** PC000941 / PC000942

WE HEREBY CERTIFY THAT THE MATERIAL HEREIN HAS BEEN MADE AND TESTED IN ACCORDANCE WITH ABOVE SPECIFICATION AND THE RESULTS OF ALL TEST ARE ACCEPTANCE

- (1) VALUES ARE FOR KV150 TEST UNDER ROOM TEMPERATURE
- (2) "L" MEANS "LOGITUDINAL" "T" MEANS "TRANSVERSE"
- (3) PRODUCTION, ROLLING TOLERANCE AND ANY OTHER DETAILS ARE AS PER ABOVE REFERENCED CONTRACT

**MANUFACTURER**