

A03 № 3130029986 / 14.12.2022

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A04



A02 Inspection certificate EN 10204 / 3.1

A05 HUS LTD.

A01

HUS LTD

1 Industrialna Str.
3600 Lom, BulgariaB01 Cold formed welded structural hollow sections
of non-alloy and fine grain steels according EN
10219-2:2019

A08

Order №

A06

Customer SZATMARI KFT

A07

Invoice № 3130029986

B02	EN 10219-1 S235JRH	B10	length 6000 mm.
B09	CFRHS		option 1.1 ; 1.4
B09	CFCHS		option 1.1 ; 1.4

B07

B08

1 656 m.

B12

B13

B09	CFRHS 80x60x3	B10		B08	210 m.	B13		B06	0002558788989	B07	473588-7
B09	CFRHS 80x60x3	B10		B08	210 m.	B13		B06	0002558808989	B07	473588-7
B09	CFRHS 80x60x3	B10		B08	210 m.	B13		B06	0002560398989	B07	47375-15
B09	CFRHS 60x60x3	B10		B08	294 m.	B13		B06	0002622958989	B07	7711058
B09	CFRHS 60x60x3	B10		B08	294 m.	B13		B06	0002622972989	B07	7711058
B09	CFRHS 60x60x3	B10		B08	294 m.	B13		B06	0002622946989	B07	7711058
B09	CFRHS 120x60x4	B10		B08	144 m.	B13		B06	0002537457989	B07	7757003

B07 Chemical composition %													
Bundle №	Heat №	C	Mn	Si	P	S	Al	Cu	Cr	Ni	Mo	Ti	V
		x 100			x 1000			x 100			x 1000		
000255878898910	822154	8	46	1	25	24							6
000255880898910	822154	8	46	1	25	24							6
000256039898910	121050	8	35	1	19	25							4
000262295898910	730211378	16	4	1	10	4							8
000262297298910	730211378	16	4	1	10	4							8
000262294698910	730211378	16	4	1	10	4							8
000253745798910	730212341	6	29	2	10	7							4

B07 Mechanical properties									
Heat №	C00	C03	C11	C12	C13	C14	C42	C50	C70
	Test №		ReH MPa	Rm MPa	A %	ReH/Rm	Impact test	Certificate №	
822154	473588-7		290	405	34		not done	402740	
822154	473588-7		290	405	34		not done	402740	
121050	47375-15		270	370	36		not done	402694	
730211378	7711058		278	407	34		not done	229542	
730211378	7711058		278	407	34		not done	229542	
730211378	7711058		278	407	34		not done	229542	
730212341	7757003		290	386	40		not done	220375	

D02 Non-destructive testing - passed.

Z02 Z03 Director Branch Lom

Z04

N.Dechev
Date 14.12.2022
Seal HUS LTD.1938
17
1938-CPR-0285/2

A05 AK

D01 The test has been performed on the provided products and the results are satisfactory.

Z01 The producer declares that the product is according to the customer's order.

Z05 Without any post heat treatment; with shape, dimensions and tolerances according EN 10219-2; performance characteristics according appendix ZA.1 of the product standart. Function - for steel structures and combined steel and reinforced concrete structures.

Z06 Claims are allowed within 14 days from product receipt. In order to consider a claim, the customer must provide a quality inspection control document and a marking on the claimed goods. Claims associated with unloading and storage of the goods will not be accepted.

Z07 Declaration of performance №3130029986HUS CFRHS S235JRH /2022