


B07	C51 Mechanical properties							
Heat №	C00		C11	C12	C13	D52	D53	D62
	Certificate №	Test №	ReH MPa	Rm MPa	A %	bend test 90°	flattening test 75%	dimensional tolerances
23200769	2180	2320076901	330	425	37			pass
23200690	2180	2320069007	330	422	31		pass	pass
23200690	2180	2320069007	330	422	31		pass	pass
22602288	2715	19057A02	297	410	28		pass	pass
22602288	2715	19057A02	297	410	28		pass	pass
23100696	2180	2310069601	330	439	29		pass	pass
22302698	2226	21033108	330	423	29		pass	pass
22102595	2226	21033233	330	430	28		pass	pass
22102595	2226	21033233	330	430	28		pass	pass
332600	23400871	2212622000	307	433	33		pass	pass
332600	23400871	2212622000	307	433	33		pass	pass
713321-9	527791	414382-14	284	427	28		pass	pass
713321-9	527791	414382-14	284	427	28		pass	pass
131709	522101	410945-14	265	365	29		pass	pass
131709-9	522102	410944-16	265	365	33	pass		pass
131709	522101	410945-14	265	365	29	pass		pass
823164-8	522595	410803-1	265	365	33	pass		pass
823164-8	522595	410803-1	265	365	33	pass		pass
131709-9	522102	410944-16	265	365	33	pass		pass

Z02 Z03 Director Branch Lom
 N.Dechev
Date 01.12.2023
www.husltd.com Seal HUS LTD.



Z04

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A05 TM

D01 The test has been performed on the products/ type-samples and the results are satisfactory.

D51 Hidrostatistic test 70 bar for 5 s - passed.

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

Z05 Without any post heat treatment; with shape, dimensions, masses and tolerances according БДС EN 10255+A1. Tubes are suitable for welding and threading, not applicable to the transport of water intended for human consumption.

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 №3130037484HUS W tubes S195T / 2023

Declaration of performance

According to art. 4 (1) item 1 of Ordinance №ПД-02-20-01 of 05 February 2015,
Annex III Regulation (EU) № 305/2011
№3130037484HUS W tubes S195T /2023

1. **Unique identification code of the product type:** W tubes – S195T
diameter up to 165.1 mm., thickness up to 5.00 mm.
2. **Intended use/es:**
Circular, cold formed welded, non-alloy steel tubes suitable for welding and threading.
Dimensions, masses and tolerances in accordance with БДС EN 10255+A1.
Tubes manufactured according to this document can be used for the conveyance of fluids as well as for other applications.
The tubes are not applicable to the transport of water intended for human consumption.
3. **Manufacturer:**
HUS Ltd
4027 Plovdiv, Bulgaria, 64A Plovdiv Sever Str.
HUS Ltd Manufacturing plant
3600 Lon, Bulgaria, 1 Industrialna Str.
www.husltd.com
4. **Authorized representative:** Not relevant (see 3)
5. **System/s or AVCP:** System 4
- 6 a. **Harmonised standard:** EN 10255:2004+A1:2007
Notified body: Not applicable.
The manufacturer has carried out conformity assessment, determine the type of the product and carries out production control according to point 12 БДС EN 10255+A1.
- 6 b. **European Assessment Document: European Technical Assessment (ETA):** Nor relevant (see 6a)
7. **Declared performances:**

Essential characteristics	Performance	Harmonised technical specification
Material grade – Steel S195T , number 1.0026		
Reaction to fire	Euroclass A1	БДС EN 10255+A1 item 8.7.
Yield strength ReH , MPa	≥ 195	БДС EN 10255+A1 item 8.2 Table 1
Dimensional tolerances	Pass	БДС EN 10255+A1 item 8.4.3 to 8.4.6
Tightness: Liquid	Pass	БДС EN 10255+A1 item 8.5.
Dangerous substances	NPD	БДС EN 10255+A1 item 8.6
Durability	NPD	Uncoated

8. Appropriate Technical Documentation and/or Specific Technical Documentation: БДС EN 10255+A1.

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation EU 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Lom, December 01 2023

Director Branch Lom, N. Dechev



Information about the environment and safety (REACH)

Products are article within the meaning of Article 3 of the EU regulation № 1907/2006 REACH. The products do not contain substances which can be released from the device under normal and foreseeable conditions of use.