

STEELMET ROMANIA S.A.  
 42nd DRUMUL INTRE TARLALE STR.  
 032982 BUCHAREST 3rd SECTOR

**INSPECTION CERTIFICATE**

Type 3.1 acc. EN 10204

Certificate No : 1000569447

DATE: 28.09.2023

Delivery No : 0085284757

Customer	STEELMET ROMANIA S.A.		
Cust's Ref No	OR110SbMacrti	Cust's Part No	
Our Order No	1200145338 / 20	Quantity	4.890,00 MTR
		Inspection Lot	020000855640

Designation	CuT m 010,000x1,00x5000 JH HSH D M		
according to	EN 12735-1 R290, P.E.D 97/23/EC, EN 13348.		
Material	Cu-DHP		
Chem. Anal.:	CU>99,90-P:0,015-0,040	OK	

Characteristic	Unit of meas.	Specifications	Values	Sample No
ODmin	mm	>=9,960	9,980 – 9,990	2
ODmax	mm	<=10,040	10,000	2
ODav	mm	9,960 - 10,040	9,990 - 9,955	2
Smin	mm	>=0,870	0,870	2
Smax	mm	<=1,130	0,940	2
Sav	mm	<=0,910	0,905	2
LENGTH	mm	>=5000	5007	2
WGHT/m	kg/m	<=0,2323	0,2310	2
Rm	N/mm <sup>2</sup>	>=290,0	466,0-468,2	2
A50	%	>=3,0	5,0-5,9	2
BENDING			OK	2
C TOT. RES. IN.	mg/dm <sup>2</sup>	<=0,20	0,11-0,16	2
ECT EN 1971	%	100	OK	-

**DECLARATION OF CONFORMITY**

The products detailed above, conform to the conditions and requirements of the purchaser and to the description, quantities and spec. stated. The Quality Assurance System applied to monitor their production, complies with the requirements of ISO 9001:2015, independently certified by TÜV HELLAS, with certification No 041070119.

Athens

29.09.2023

Q.C. INSPECTOR

Q.A. MANAGER



D. SKARMOUTSOS

 Tube plant  
 W1 8.2.17 Form 8, Rev 0

Date: March 2023

 e-mail: info@halcor.com  
 website: www.halcor.com  
 VAT number: EL094061318

**Offices @ Copper Tube Plant (Mailing Address)**  
 62<sup>nd</sup> km Athens-Lamia National Road,  
 GR-32011 Inofita-Viotia, GREECE  
 Tel.: +30 22620 48111, Fax: +30 22620 48911

**Foundry**  
 60<sup>th</sup> km Athens-Lamia National Road,  
 GR-32011 Inofita-Viotia, GREECE  
 Tel.: +30 22620 53479, Fax: +30 22620 53925

**Domestic Sales Dept**  
 252 Pireos str.  
 GR-17778, Tavros, Athens, GREECE  
 Tel.: +30 210 4898111, Fax: +30 210 4898397