

ROBA METALS GENK
SLINGERWEG 31
3600 GENK

INSPECTION CERTIFICATE

Type 3.1 acc. EN 10204

Certificate No : 1000574809

DATE: 27.11.2023

Delivery No : 0085288128

Customer	ROBA METALS B.V		
Cust's Ref No	PO-0048951-1	Cust's Part No	11142
Our Order No	1200146215 / 20	Quantity	6.150,00 MTR
		Inspection Lot	020000864907

Designation	CuT m 022,225x1,14x5000 JF HSM R		
according to	EN 12735-1 R250 PED 2014/68/EU & CUSTOMER REQUIREMENTS		
Material	Cu-DHP		
Chem. Anal.:	CU>99,90-P:0,015-0,040	OK	

Characteristic	Unit of meas.	Specifications	Values	Sample No
ODmin	mm	>=22,125	22,190 - 22,220	4
ODmax	mm	<=22,325	22,260 - 22,320	4
ODav	mm	22,175 - 22,275	22,240 - 22,255	4
Smin	mm	>=0,969	1,000 - 1,020	4
Smax	mm	<=1,311	1,070 - 1,080	4
Sav	mm	1,037 - 1,060	1,040 - 1,045	4
LENGTH	mm	5000 - 5008	5005	4
WGHT/m	kg/m	0,6129 - 0,6288	0,6235	4
Rm	N/mm ²	>=250,0	299,0 - 306,0	4
A50	%	>=30,0	33,0 - 35,2	4
C TOT. RES. IN.	mg/dm ²	<=0,38	0,13 - 0,18	4
ECT EN 1971	%	100	OK	-

DECLARATION OF COMFORMITY

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

28.11.2023

Q.C. INSPECTOR

Q.A. MANAGER



D. SKARMOUTSOS

Tube Plant

WI 8.2.17_Form 8, Rev.: 0

Date March 2023

ELVALHALCOR HELLENIC COPPER & ALUMINIUM INDUSTRY S.A.
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