

ROBA METALS GENK
SLINGERWEG 31
3600 GENK

INSPECTION CERTIFICATE

Type 3.1 acc. EN 10204

Certificate No : 1000523371

DATE: 22.06.2022

Delivery No : 0085257046

Customer	ROBA METALS (C)		
Cust's Ref No	PO-0037624-1 C	Cust's Part No	11587
Our Order No	1200127633 / 10	Quantity	3.780,00 MTR
		Inspection Lot	020000773315

Designation	CuT m 012,000x1,00x35000 JE HPO R
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according to	EN 12735-1,R220 & CUSTOMER REQUIREMENTS
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Material	Cu-DHP
Chem. Anal.:	CU>99,90-P:0,015-0,040
	OK

Characteristic	Unit of meas.	Specifications	Values	Sample No
ODav	mm	11,960 - 12,040	12,005	2
Smin	mm	>=0,870	0,900	2
Smax	mm	<=1,130	0,940	2
Sav	mm	0,912 - 0,933	0,920	2
LENGTH	mm	>=35000	35130	2
WGHT/m	kg/m	0,2817 - 0,2897	0,2855	2
OVALITY	mm	<=0,84	0,03	2
Rm	N/mm ²	>=220,0	245,0 - 247,1	2
A50	%	>=40,0	52,0 - 54,0	2
EXPANSION	%	>=30,0	OK	2
C TOT. RES. IN.	mg/dm ²	<=0,38	0,05 - 0,09	2
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

22.06.2022

Q.C. INSPECTOR

Q.A. MANAGER



D. SKARMOUTSOS

FORM N3

ISSUE: C

REV: 2

DATE: DEC. 2017



COPPER @ ALLOYS EXTRUSION DIVISION:

S.A. Register No: 2836/06/B/86/48 Ministry of Economy and Development
General Commercial Registry No: 303401000
VAT No: EL.094061318 Athens S.A. Companies Tax Office
Registered Office: 2-4 Mesogeion Avenue, Athens Tower
2nd Building, Athens GR 11527, Greece
www.elvalhalcor.com

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62nd km Athens-Lamia National Road
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www.halcor.com

Brass Rods @ Tubes Plant
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Tel.: +30 22620 53120

Foundry
60th km Athens-Lamia National Road
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Domestic Sales Dept
Peripheral Unit of West Attica
Municipality of Aspropyrgos
Prari position-Moustaki
Industrial Park Area VIPA VIOPA EM