

ROBA METALS B.V
ZOMERDIJK 27-33
3402 NL AA IJSSELSTEIN(NL)

INSPECTION CERTIFICATE
Type 3.1 acc. EN 10204

Certificate No : 1000514140
Delivery No : 0085251204

DATE: 29.03.2022

Customer	ROBA METALS B.V		
Cust's Ref No	PO-0036635-1	Cust's Part No	11021
Our Order No	1200125592 / 10	Quantity	20.543,52 MTR
		Inspection Lot	020000757411

Designation	CuT m 006,350x0,76x15240 JE HPO R		
according to	EN 12735-1 R220 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
ODav	mm	6,310 - 6,390	6,345	3
Smin	mm	>=0,684	0,690	3
Smax	mm	<=0,836	0,720 - 0,730	3
Sav	mm	0,690 - 0,706	0,705	3
LENGTH	mm	15240 - 15340	15260 - 15290	3
WGHT/m	kg/m	0,1084 - 0,1122	0,1104 - 0,1105	3
OVALITY	mm	<=0,44	0,03	3
Rm	N/mm ²	>=220,0	240,7 - 243,4	3
A50	%	>=40,0	50,8 - 52,0	3
EXPANSION	%	>=30,0	OK	3
C TOT. RES. IN.	mg/dm ²	<=0,38	0,10 - 0,15	3
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

05.04.2022

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

Offices & Copper Tubes Plant
(Mailing Address)
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Fax: +30 22620 48911
www.halcor.com

Brass Rods & Tubes Plant
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Foundry
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Domestic Sales Dept
Peripheral Unit of West Attica
Municipality of Aspropyrgos
Prari position-Moustaki
Industrial Park Area VIPA VIOPA EM