

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

INSPECTION CERTIFICATE
Type 3.1 acc. EN 10204

Certificate No : 1000408099
 Delivery No : 0085194266

DATE: 18.09.2019

Customer	ROBA METALS B.V		
Cust's Ref No	PO0021616 1/79th	Cust's Part No	
Our Order No	1200100786 / 20	Quantity	475,00 MTR
		Inspection Lot	020000573340

Designation	CuT k 080,000x2,10x5000 JF HSH D R		
according to	EN 12735-1 R290 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	>=79,850	79,960 - 79,970	3
ODmax	mm	<=80,150	80,050 - 80,060	3
ODav	mm	79,930 - 80,070	80,010	3
Smin	mm	>=1,785	1,830 - 1,920	3
Smax	mm	<=2,415	2,000 - 2,070	3
Sav	mm	1,935 - 1,977	1,950 - 1,960	3
LENGTH	mm	5000 - 5008	5005	3
WGHT/m	kg/m	4,2197 - 4,3167	4,2950	3
Rm	N/mm ²	>=290,0	432,7 - 436,8	3
A50	%	>=3,0	7,3 - 8,1	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

21.09.2019

Q.C. INSPECTOR

Q.A. MANAGER



D. SKARMOUTSOS

FORM N3

ISSUE: C

REV: 2

DATE: DEC. 2017

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