

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

INSPECTION CERTIFICATE
Type 3.1 acc. EN 10204

Certificate No : 1000428728
Delivery No : 0085204789

DATE: 18.03.2020

Customer	ROBA METALS (C)			Cust's Part No	11681	
Cust's Ref No	PO-0024614-2/9th C		Quantity	3.225,00 MTR	Inspection Lot	020000609473
Our Order No	1200105089 / 30					

Designation	CuT m 028,000x1,20x5000 JE HSM D 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	>=27,900	27,950 - 27,980	3
ODmax	mm	<=28,100	28,010 - 28,060	3
ODav	mm	27,950 - 28,050	27,995 - 28,005	3
Smin	mm	>=1,020	1,080 - 1,100	3
Smax	mm	<=1,380	1,130 - 1,140	3
Sav	mm	1,104 - 1,127	1,110 - 1,120	3
LENGTH	mm	5000 - 5008	5004	3
WGHT/m	kg/m	0,8287 - 0,8483	0,8415 - 0,8454	3
Rm	N/mm ²	>=250,0	284,6 - 286,9	3
A50	%	>=30,0	42,0 - 43,3	3
C TOT. RES. IN.	mg/dm ²	<=0,38	0,07 - 0,13	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

21.03.2020

Q.C. INSPECTOR

Q.A. MANAGER



D. SKARMOUTSOS

FORM N3

ISSUE: C

REV: 2

DATE: DEC. 2017

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