



NARODOWY
INSTYTUT
ZDROWIA
PUBLICZNEGO
PAŃSTWOWY INSTYTUT
BADAWCZY
B.BK.60110.1605.2023



INSPECTION CERTIFICATE № 1713

Consignee, address: CANTAS IC VE DIS TICARET SOGUTMA SISTEMLERI SANAYI A.S.

Country Turkey
Contract № EX 23-008 dd 16.01.2023

We declare that the copper tube are produced according to standard indicated for each product as follow:

CUPPER TUBE REFERENCES			
ORDER NUMBER AND DATE	SIZE	PANCAKE COILS ANNEALED	STANDART REFERENCE
25-05 dd 19.08.2025г.	12,7x0,9x50 000	PANCAKE COILS ANNEALED	EN 12735-1

MECHANICAL TESTS				
Tensile strength, σ , MPa (kgf/mm ²), not less than	Specific elongation δ ,%, not less than	Expansion %	Flattening	Hardness HV
241	47,5	40	comply with	59

CHIMICAL ANALYSIS	Cu-%	P-%	ALLOY
	99,972	0,026	Cu-DHP
	Limit min 99,9	Limit min-0,012 max-0,040	

Dimensional tests-Measured values	
WT. Av.-0,9	OD Av.-12,7

Angren Pipe Plant LLC
Akhangaran district 110300,
Tashkent region Republic Uzbekistan
Tel: +99893 183 53 83, e-mail: sales@angrenpipeplant.com
www.angrenpipeplant.com


Signature of the person responsible
Date 26.08.2025