



ELX
General Trading LLC

Copper Tubes Chemical & Mechanical Analysis

LME Registered Copper Tubes Grade A

According to Standard:	ASTM B75-11, B280	Material:	Cu DHP (C12200)
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Parameter Tested	Unit	Reference Value	
		Min.	Max.
Chemical Composition			
Copper (Cu)	%	99.90	-
Phosphorus (P)	%	0.015	0.040
Other Elements	%		0.085

Mechanical Properties			
Soft Annealed (Temper: O60)			
Tensile Strength	Mpa	205	-
Elongation	%	40	-
Hard (Temper: O60)			
Tensile Strength	Mpa	290	