GNR ANALYTICAL INSTRUMENTS SUPPLY · SERVICE · SOFTWARE

GNR ANALYTICAL INSTRUMENTS UK - web: www.gnranalytical.co.uk - email: info@gnranalytical.com 0115 937 6686

Al
As
Ве
Bi
В
Cd
Co
Cr
Cu#2
Fe
Mg
Mn
Ni
P
Pb
S
Sb
Si
Sn

Te Zn Zr

CU 01	CU 02	CU 10	CU 11	CU 12	CU 20	CU 21	CU 30	CU 40
Cu Orientation	Cu 99.9	Bronze	Pb Bronze	Al-Bronze Alloys	Brass	High Alloye Brass	d Cu-Ni Alloys	Cu-Be-Co
0.001-12.0	0.001-0.1		0.01-0.2	0.01-12.0	0.005-1.0	0.005-8.0	0.005-0.15	
0.003-0.4	0.003-0.1							
0.0005-3.0	0.0005-0.1							0.05-3.0
0.005-0.2	0.005-0.1				8		8	
0.001-0.01	0.001-0.01							
0.001-0.5	0.001-0.1							
0.0005-3.5	0.0005-0.1						0.005-0.15	0.05-3.0
0.001-1.5	0.001-0.1	0.001-0.05			0.001-0.05	0.001-0.05		
REF		REF	REF	REF	REF	REF	REF	REF
0.0005-7.0	0.0005-0.1	0.01-1.0	0.01-0.5	0.01-8.0	0.01-1.0	0.01-4.0	0.01-2.0	0.05-0.5
0.0005-0.2	0.0005-0.1	1			ě.			
0.0005-5.0	0.0005-0.1	0.01-0.4	0.01-0.4	0.01-4.0	0.01-1.0	0.01-5.0	0.01-2.0	
0.0005-40.0	0.0005-0.1	0.005-2.0	0.005-4.0	0.005-6.0	0.01-1.0	0.01-3.0	8.0-30.0	0.05-2.0
0.002-1.5	0.002-0.1	0.005-0.2	0.005-1.5		0.005-0.2	0.005-0.2	0.005-0.02	
0.001-35.0	0.001-0.1	0.01-8.0	0.01-35.0	0.01-0.5	0.01-2.0	0.01-2.0	0.005-0.05	0.005-0.2
0.002-0.3	0.002-0.1	0.005-0.3	0.005-0.3		0.005-0.1	0.005-0.1	0.005-0.02	
0.005-1.5	0.005-0.1	0.01-1.5	0.01-1.5		0.01-0.1	0.01-0.1	0.01-1.5	
0.005-6.0	0.005-0.1	0.01-0.2	0.01-0.2	0.01-0.2	0.01-1.0	0.01-6.0	0.01-0.8	0.01-0.5
0.002-15.0	0.002-0.1	0.1-15.0	0.1-15.0	0.01-0.4	0.01-2.0	0.01-4.0		0.01-0.03
0.005-0.1	0.005-0.1						4	
0.005-45.0	0.005.0.1	0.005-10.0	0.005-2.0	0.05-6.0	1-40.0	1-40.0	0.01-0.2	0.01-0.2
0.005-0.2	0.005-0.1							

LIMITS OF DETECTION FOR THE GNR METAL LAB PLUS in COPPER BASED MATERIALS