

Cutech Alloys Private Limited

British - Std UK. (BS:1400)

Aluminium Bronze

Copper Alloys	Cu	Sn	Pb	Zn	Fe	Ni	P	Al	Mn	Si	Sb	S	Bi	Cr	Impurities
AB-1	Rem.	0.1	0.05	0.5	1.5-3.5	1		8.5-10.5	1	0.25					0.3
AB-2	Rem.	0.1	0.05	0.5	4-5.5	4-5.5		8.8-10	1.5	0.1					0.3
AB-3	Rem.	0.1	0.03	0.4	0.5-0.7	0.1		6-6.4	0.5	2-2.4					0.8

Tin Bronze and Ni Tin Bronze

Copper Alloys	Cu	Sn	Pb	Zn	Fe	Ni	P	Al	Mn	Si	Sb	S	Bi	Cr	Impurities
CT-1	Rem.	9-11	0.25	0.05		0.25	0.15								0.8
CT-2	85-87.3	11.2-13	0.2	0.4	0.15	1.5-2	0.05	0.01	0.2	0.01	0.1	0.05			0.8
G1(88/10/2)	Rem.	9.5-10.5	1.5	1.75-2.7	0.15	1		0.01		0.02	0.2		0.03		0.5
G3	Rem.	6.5-7.5	0.1-0.5	1.5-3		5.25-5.75	0.02	0.01	0.2	0.01	0.2		0.02		0.5
G3WP	Rem.	6.5-7.5	0.1-0.5	1.5-3		5.25-5.75	0.02	0.01	0.2	0.01	0.2		0.02		0.5
PB 1	Rem.	10 Min	0.25	0.05	0.1	0.1	0.5 Min	0.01		0.02					0.6
PB 2	Rem.	11-13	0.5	0.3	0.15	0.5	0.15 Min	0.01		0.02					0.2
PB-4	Rem.	9.5 Min	0.75	0.5		0.5	0.4 Min								0.5

Gun Metal

Copper Alloys	Cu	Sn	Pb	Zn	Fe	Ni	P	Al	Mn	Si	Sb	S	Bi	Cr	Impurities
LG-1	Rem.	2-3.5	4-6	7-9.5	0.5	2	0.03	0.01		0.02	0.25	0.1	0.1		1
LG-2	Rem.	4-6	4-6	4-6	0.5	2		0.01		0.02			0.05		0.8
LG-4	Rem.	6-8.05	2.5-3.5	1.5-3	0.2	2		0.01		0.01	0.25		0.05		0.7

High Tensile Brass

Copper Alloys	Cu	Sn	Pb	Zn	Fe	Ni	P	Al	Mn	Si	Sb	S	Bi	Cr	Impurities
HTB-1	55 Min	1	0.5	Rem.	0.7-2	1		0.5-2.5	0.1-3	0.1					0.2
HTB-3	55 Min	0.2	0.2	Rem.	1.5-3.25	1		3-6	1.5-4	0.1					0.2

Recycled To Perfection

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Leaded Bronze

Copper Alloys	Cu	Sn	Pb	Zn	Fe	Ni	P	Al	Mn	Si	Sb	S	Bi	Cr	Impurities
LB-1	Rem.	8-10	13-17	1		2	0.1			0.02					0.3
LB-2	Rem.	9-11	8.5-11	1	0.15	2	0.1	0.01		0.02	0.5				0.5
LB-4	Rem.	4-6	8-10	2		2	0.1			0.02	0.5				0.5
LB-5	Rem.	4-6	18-23	1		2	0.1			0.01	0.5				0.3
LPB-1	Rem.	6.5-8.5	2-5	2		1	0.3-0.6								0.5

Brass

Copper Alloys	Cu	Sn	Pb	Zn	Fe	Ni	P	Al	Mn	Si	Sb	S	Bi	Cr	Impurities
DCB 1	59-63		0.25	Rem.				0.5							0.75
DCB 3	58-63	1	0.5-2.5	Rem.	0.8	1		0.2-0.8	0.5	0.05					2
PCB 1	57-60	0.5	0.5-2.5	Rem.	0.3			0.5							0.5
SCB 1	70-80	1-3	2-5	Rem.	0.75	1.00		0.01							1
SCB 3	63-70	1.5	1-3	Rem.	0.75	1		0.1							1
SCB 4	60-63	1-1.5	0.5	Rem.				0.01							0.75
SCB 6	83-88		0.5	Rem.											1

Cu Chromium

Copper Alloys	Cu	Sn	Pb	Zn	Fe	Ni	P	Al	Mn	Si	Sb	S	Bi	Cr	Impurities
CC1-WP	Rem.													0.6-1.2	

Cu Mn Aluminium

Copper Alloys	Cu	Sn	Pb	Zn	Fe	Ni	P	Al	Mn	Si	Sb	S	Bi	Cr	Impurities
CMA 1	Rem.	1	0.05	0.5	2-4	1.5-4.5	0.05	7.5-8.5	11-15	0.15					0.3
CMA 2	Rem.	1	0.05	0.5	2-4	1.5-4.5	0.05	8.5-9	11-15	0.15					0.3

Recycled To PERFECTION