

Cutech Alloys Private Limited

PHOSPHOR COPPER

GERMANY-DIN 17657

COPPER ALLOYS	STANDARD	P	Cu	P+Cu Min	Fe	Ni	Pb	Sn	Zn	Sb	Mn	Al	Si
V-CuP10	(2.1631)	9.5-11	89 Min		0.15	0.2	0.2	0.2	0.2				
VR-CuP10	(2.1633)	9.5-11	89 Min		0.05	0.1	0.03	0.05	0.05	0.01			

DIN 8513

L-CuP8	(2.1465)	7.6-8.41 Rem	Rem				0.02					0.01	
L-CuP7	(2.1463)	6.7-7.5	Rem				0.02					0.01	
L-CuP6	(2.1462)	5.9- 6.5	Rem				0.02					0.01	

JAPAN-JIS H2501

COPPER ALLOYS	STANDARD	P	Cu	P+Cu Min	Fe	Ni	Pb	Sn	Zn	Sb	Mn	Al	Si
1A15 PCuA		14.5 Min	Rem	99.75	0.05		0.01	0.01					
1B 15 P Cu B		14 Min	Rem	99.75	0.15								
2 10 P Cu		10-11	Rem	99.75	0.15								
38 P Cu		8 - 9	Rem	99.75	0.15								

EUROPEAN STANDARD

COPPER ALLOYS	STANDARD	P	Cu	P+Cu Min	Fe	Ni	Pb	Sn	Zn	Sb	Mn	Al	Si
Cu P 15 A	CM217E	13.5-15	84.5 Min		0.1	0.1	0.03	0.05	0.05	0.01	0.1	0.02	0.05
Cu P 15 B	CM218E	13.5-15	84 Min		0.1	0.1	0.1	0.1	0.1				
Cu P 15 C	CM219E	13.5-15	83.5 Min		0.2	0.2	0.2	0.2	0.2				
Cu P 10A	CM215E	9.5-11	88.5 Min		0.1	0.1	0.03	0.05	0.05	0.01	0.10	0.02	0.05
CuP 10B	CM215E	9.5-11	87.5 Min		0.2	0.2	0.2	0.2	0.2				

USA-ASTM B-52

COPPER ALLOYS	STANDARD	P	Cu	P+Cu Min	Fe	Ni	Pb	Sn	Zn	Sb	Mn	Al	Si
ALLOY A		14 Min	Rem	99.75	0.15	0.15							
ALLOY B		10 Min	Rem	99.75	0.15	0.15							

Recycled To Perfection