



## CZ121 (Pb4)

### EQUIVALENT SPECIFICATION

Grade: CZ121 (Pb4)  
Standard: BS 2874

### CHEMICAL SPECIFICATION

Cu	Pb	Fe	Zn	Imp.				
56.5-58.5	3.5 - 4.5	0.3	Rem	0.7				

### DESCRIPTION:

CZ121 offers the highest possible machinability of any copper alloy. This alloy is a free machining Brass with a 4% Lead content - this addition of Lead is finely dispersed throughout the materials microstructure which acts as both a lubricant and chip breaker. This results in giving the alloy its free machining characteristics.

### TYPICAL APPLICATIONS:

All types of machined components, Fasteners, Extruded sections, Window frames, Plug pins, Switch blocks

### PRODUCT

Rods & Bars  
Hollow  
Sections & Profiles  
Ingots  
Billets

### SIZE RANGE

Dia. 8.00 mm to 101.00 mm

### OTHER ALLOYS

Free Cutting Brass  
Forging Brass  
Naval Brass  
Leaded Brass

Lead Free Brass  
Silicon Brass  
Eco Brass  
DZR Brass

Low Leaded Brass  
High tensile Brass  
Bismuth Bronze  
Copper & Copper Alloys



### CONTACT US AT

sales@jalarammetalalloys.com



Plot No. 457, G.I.D.C. Shankar Tekri  
Udyognagar, Jamnagar-361004,  
Gujarat, INDIA

### NIKET SHAH

+91 9879 234 953  
+91 9825 124 243