

## 2011/FC I

BS EN 573-3		COLOUR CODE	DESCRIPTION			
FC I	2011		Freecutting Aluminium			

CHEMICAL ANALYSIS				
Sil	0.40 max			
Iron	0.70 max			
Cu	5.00 / 6.00			
Mang	-			
Mg	-			
Chr	-			
Zn	0.30 max			
Ti	-			
Lead	0.20 / 0.60			

INTERNATIONAL SPECIFICATION COMPARISON							
BS	FC I						
BS EN 573-3	2011						
GERMAN DIN							
FRENCH AFNOR	FCI						
SWEDISH SS							
AMERICAN SAE	A92011						
EUROPEAN STEEL NO.	3.1655						
EUROPEAN STEEL NAME	ALCu6BiPb						
EUROPEAN STANDARD							

QUICK VIEW SYSTEM						
MACHINEABILITY	400					
WELDABILITY	Not recommended					
HARDENABILITY	Not applicable					
SELECTION GUIDE AND USAGE EXAMPLES	High performance free machining aluminum for repetition parts with superior tool life					

SIZES														
Size (ins. dia)	1.1/4						51225							

## **Sectors**

The company specifically concentrates on supplying Precision Engineering Companies covering the automotive, defence, food, marine, medical, pharmaceutical and other manufacturing industries with their exact needs, whether it be a bar or thousands of cut pieces.



## **Our Service**

Our service and commitment to supplying customers with high quality steels or non ferrous metals, competitively priced and backed up by a service second to none is the basis upon which the business has successfully developed since its foundation.



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