


TECHNICAL GUIDE

CZ12I PB3

BS EN 12164 CW 614N	COLOUR CODE	DESCRIPTION
CZ12I PB3		Free machining Brass

CHEMICAL ANALYSIS	
Cu	56.50 / 58.50
Lead	2.50 / 3.50

INTERNATIONAL SPECIFICATION COMPARISON	
BS EN 12164 CW 614N	CZ12I PB3
GERMAN DIN	
FRENCH AFNOR	
SWEDISH SS	
AMERICAN SAE	38500
EUROPEAN STEEL NO.	
EUROPEAN STEEL NAME	CuZn39Pb3
EUROPEAN STANDARD	

QUICK VIEW SYSTEM	
MACHINEABILITY	450
WELDABILITY	Not recommended
HARDENABILITY	Not applicable
SELECTION GUIDE AND USAGE EXAMPLES	High speed free machining brass of the highest quality & consistency designed to minimise production costs

SIZES														
Size (ins. dia)	3/16	1/4	3/8	1/2	5/8	3/4	7/8	1	1.1/8	1.1/4	1.3/8	1.1/2	1.3/4	2

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.

