

BRAMMER STANDARD COMPANY, INC.

Provisional Certificate of Analysis

BS PM15

Certified Reference Material for CPM15V Tool Steel

Estimated Analysis ¹		Estimated Analysis ¹	
	Analysis listed as percent by weight		
Al	0.01	Nb	0.04
As	0.007	P	0.023
B	(0.001)	S	0.014
C	3.5	Si	0.9
Co	0.03	Ti	(0.003)
Cr	4.9	V	14.8
Cu	0.14	W	0.1
Mn	0.4	Zr	(0.004)
Mo	1.24		

¹ The estimated value listed is the present best estimate of the true value. Values are given in weight percent.

Form: This CRM is machined in the form of a disc approximately 38 mm in diameter and 19 mm thick by Brammer Standard Company, Inc.

A detailed final certificate of analysis will be supplied by April 30, 2014.