

# BRAMMER STANDARD COMPANY, INC.

## Provisional Certificate of Analysis BS 291EE

Certified Reference Material for Chill-cast Iron

	Estimated Analysis <sup>1</sup>		Estimated Analysis <sup>1</sup>
Analysis listed as percent by weight			
Al	0.0476	Nb	0.0035
As	0.0003	Ni	0.0988
B	0.0055	P	0.0190
C	3.23	Pb	0.0004
Ca	0.0009	S	0.0118
Co	0.0036	Si	2.08
Cr	0.0153	Sn	0.0481
Cu	0.235	Ti	0.0156
Fe	[93.6]	V	0.0082
Mg	0.043	W	0.0031
Mn	0.481	Zr	0.0023
Mo	0.0075		

<sup>1</sup> 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 35 mm in diameter and 30 mm thick by Brammer Standard Company, Inc.

**A detailed final certificate of analysis will be supplied by September 28, 2019.**