

# BRAMMER STANDARD COMPANY, INC.

## Provisional Certificate of Analysis BS 291EH

Certified Reference Material for Chill-cast Iron

	Estimated Analysis <sup>1</sup>		Estimated Analysis <sup>1</sup>
Analysis listed as percent by weight			
Al	0.0485	Nb	0.0032
As	0.0003	Ni	0.098
B	0.0054	P	0.0193
C	3.22	Pb	0.0002
Ca	0.0010	S	0.0119
Co	0.0026	Si	2.07
Cr	0.0153	Sn	0.048
Cu	0.237	Ti	0.0157
Fe	[93.6]	V	0.0082
Mg	0.046	W	0.0034
Mn	0.479	Zr	0.0024
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.**