

BRAMMER STANDARD COMPANY, INC.

Provisional Certificate of Analysis BS 291EA

Certified Reference Material for Chill-cast Iron

	Estimated Analysis ¹		Estimated Analysis ¹
Analysis listed as percent by weight			
Al	0.046	Nb	0.0033
As	0.0002	Ni	0.100
B	0.0054	P	0.018
C	3.24	Pb	0.0002
Ca	0.0009	S	0.0121
Co	0.0048	Si	2.12
Cr	0.0150	Sn	0.048
Cu	0.235	Ti	0.0159
Fe	[93.6]	V	0.0082
Mg	0.039	W	0.0040
Mn	0.48	Zr	0.0021
Mo	0.0072		

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 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.