

BRAMMER STANDARD COMPANY, INC.

Provisional Certificate of Analysis BS 291EF

Certified Reference Material for Chill-cast Iron

	Estimated Analysis ¹		Estimated Analysis ¹
Analysis listed as percent by weight			
Al	0.0482	Nb	0.0034
As	0.0003	Ni	0.0987
B	0.0055	P	0.0191
C	3.22	Pb	0.0005
Ca	0.0010	S	0.0119
Co	0.0035	Si	2.077
Cr	0.0150	Sn	0.0481
Cu	0.236	Ti	0.0156
Fe	[93.7]	V	0.0082
Mg	0.044	W	0.0031
Mn	0.480	Zr	0.0023
Mo	0.0074		

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.