

U.S. Foundry & Manufacturing Corp.
Certified Mill Test Report

Date : 01-18-2023

STATE OF VIRGINIA
DEPARTMENT OF TRANSPORTATION
Office of Materials & Research

This is to certify that enclosed tensile test is representative of the gray iron from the casting listed below, and cast 01-11-2023 . We certify that these items conform to AASHTO M306 & M105, Class 35B in accordance with the VDOT Road and Bridge Specifications Section 224.02 (b) and to the VDOT Gray Iron Casting Manufactures Quality Assurance Program. These items are manufactured in the United States of America.

Castings Description		Casting ID	Number Cast
USF #	VA-DOT #		
6203-1 DNW DTWW Gr VDOT	D1-1-G	01-11-2023 E	30

Tensile Test Bar No.	Diameter	Area	Load	Tensile
01-11-2023 E	0.7490	0.4406	19,933	45,239



Roberto Rebollar
for Louis Noisette
USF Quality Manager

U.S. Foundry & Manufacturing Corp.
 Certified Mill Test Report

Date : 01-16-2023

STATE OF VIRGINIA
 DEPARTMENT OF TRANSPORTATION
 Office of Materials & Research

This is to certify that enclosed tensile test is representative of the gray iron from the casting listed below, and cast 01-12-2023 . We certify that these items conform to AASHTO M306 & M105, Class 35B in accordance with the VDOT Road and Bridge Specifications Section 224.02 (b) and to the VDOT Gray Iron Casting Manufactures Quality Assurance Program. These items are manufactured in the United States of America.

Castings Description		Casting ID	Number Cast
USF #	VA-DOT #		
6203-1 DNW DTWW Gr VDOT	D1-1-G	01-12-2023 J	56
6203-1 DNW DTWW Gr VDOT	D1-1-G	01-12-2023 K	98
6203-1 DNW DTWW Gr VDOT	D1-1-G	01-12-2023 L	40

Tensile Test Bar No.	Diameter	Area	Load	Tensile
01-12-2023 J	0.7500	0.4418	20,313	45,979
01-12-2023 K	0.7500	0.4418	17,880	40,471
01-12-2023 L	0.7500	0.4418	19,597	44,357



Roberto Rebolgar
 for Louis Noisette
 USF Quality Manager