



W06 X 25

WF Beam CERTIFIED MATERIAL TEST REPORT

5004

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US-ML-MIDLOTHIAN  
MIDLOTHIAN, TX 76065  
USA

CUSTOMER SHIP TO  
WIDE FLANGE BEAM INC  
1030 34 AVE  
NISKU, AB T9E 1E7  
Canada

CUSTOMER BILL TO  
WIDE FLANGE BEAM INC  
1030 34 AVE  
NISKU, AB T9E 1E7  
Canada

SALES ORDER  
7036421/000020

CUSTOMER MATERIAL N°

CUSTOMER PURCHASE ORDER NUMBER  
03381

BILL OF LADING  
1327-0000298572

DATE  
10/17/2018

GRADE  
A992/A572-50

SHAPE / SIZE  
Wide Flange Beam / 6 X 25# / 150 X 37.1

DOCUMENT ID:  
0000000000

LENGTH  
50'00"

PCS  
0

WEIGHT  
22,500 LB

HEAT / BATCH  
59082236/02

SPECIFICATION / DATE of REVISION  
ASTM A6-17  
ASTM A709-17  
ASTM A992-11 (2015), A572-15  
CSA G40.21-13 345VM1

CHEMICAL COMPOSITION	C	Mn	P	S	Si	Sp	Ni	Cr	Mo	Sn	V	Nb	Al
%	%	%	%	%	%	%	%	%	%	%	%	%	%
0.08	0.91	0.013	0.031	0.19	0.34	0.10	0.17	0.029	0.011	0.002	0.014	0.004	

CHEMICAL COMPOSITION  
CEgyA6  
0.30

MECHANICAL PROPERTIES	YS	UTS	YS	UTS	Y/T	G/L
0.2%	MPa	MPa	MPa	Ratio	Inch	Inch
53026	69886	366	482	0.760	8.000	8.000
53563	69969	369	482	0.770	8.000	8.000

MECHANICAL PROPERTIES	G/L	Elong.
mm	%	%
200.0	25.80	25.70
200.0	25.70	25.70

COMMENTS / NOTES

The above figures are certified chemical and physical test records as contained in the permanent records of company. We certify that these data are correct and in compliance with specified requirements. This material, including the billets, was melted and manufactured in the USA. CMTR complies with EN 10204 3.1.

*Mastroy*

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