



**AK Steel Corporation  
Metallurgical Test Report  
Middletown Works  
1801 Crawford St.  
Middletown, OH 45043 U.S.A.**

Page 1

Load No. 9378010  
Srn No. 9378010

C  
U  
S  
T  
O  
M  
E  
R

CURTIS STEEL CORP  
PO BOX 7469  
PUR DEPT  
HOUSTON, TX 77248-7469

S  
H  
I  
P  
O

CURTIS STEEL  
(SPIN #343393)  
6504 HURST  
HOUSTON, TX 77270

MILL ORDER NO. 70142567-0433    PROCESSOR ORDER NO. 20798-2    BUYERS ORDER NO. 20798-2  
PART NO. CB26  
ENGLISH UNITS --PRODUCT-- METRIC UNITS  
.0187 MIN 48.0000 X COIL

LIFT ID	PIECE	HEAT	PARENT LIFT ID	NET WEIGHT
347644-01A	1	766239	N / A	23,140 LBS. 10,496 KG.
347644-01B	1	766239	N / A	22,940 LBS. 10,405 KG.
<b>TOTAL LIFTS</b>	<b>TOTAL PIECES</b>			<b>TOTAL NET WEIGHT</b>
2	2			46,080 LBS. 20,902 KG.

L=Ladle Analysis of Heat    P=Product Analysis of Parent Coil    **CHEMICAL ANALYSIS**

ID	C	MN	P	S	SI	CU	AL	CB	V	NI	CR	TI	N	MO	SN	B
L 766239	.041	.20	.009	.007	.013	.028	.049	.000	.000	.012	.024	.002	.0036	.005	.004	.0000
ID	CA															
L 766239	.0002															

SHIPPING DATE: 03/11/2016

**PRODUCT DESCRIPTION**

ZINCGRIP(R) GALV SHT PAINTGRIP(R) G90 CS TYPE B MIN SPANGLE DRY ASTM A653/A653M-15 (AKS CODE T95)

THE CHEMICAL ANALYSIS AND PHYSICAL OR MECHANICAL TESTS REPORTED ABOVE ARE CORRECT AS CONTAINED IN THE RECORDS OF THE CORPORATION.

ALL TESTING IS DONE IN ACCORDANCE WITH A.S.T.M. STANDARDS UNLESS OTHERWISE NOTED

AK Steel Corporation 513-425-5000

MWQC#004 REV:4, 1/14  
Program Version LM438B 1.11

THIS CERTIFIED TEST REPORT HAS BEEN DELIVERED TO A CONSIGNEE OF MATERIAL PURCHASED FROM AK Steel Corporation. TO AVOID THE POSSIBILITY OF ITS MISUSE ON DELIVERY OF THE REPORT TO A THIRD PARTY IT MUST BE RECERTIFIED BY AND UNDER THE NAME OF SUCH CONSIGNEE

SIGNED Christopher Carney DATE 03/11/2016 TIME 07:21 PM  
CHRISTOPHER CARNEY    QUALITY MANAGER

From: Curtis Steel Corporation    Date: 7/29/2016    To: CSC    SO#: 612606    Inv#: 584084    L#: 2    PO#: 1020793    Part: SB26    Qty: 30    Heat#: 766239