

IESI REPORT 100% EAF MELTED AND MANUFACTURED IN THE USA
12/07/22 21:07:52
Structural sections produced by Nucor-Berkeley are cast
and hot rolled to a fully killed and fine grain practice.
Mercury not intentionally added at any point during manufacturing.

MOS: I

ARSHO : m270-345M270-50-19
ASIM : A992-22/A36-19/A529-19-50/A5725021T1/A7093621/A7095021
CSO : C40-21-4W/C40-21-50W/C40-2150W

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Elongation based on 8" (20.32cm) gauge length. 'No Weld Repair' was performed.
CI = 26.0(Cu/3+.88Ni+1.49Si+17.28P)-(7.29Cu+Ni)-(9.10Ni+P)-33.39(Cu+Cu)
PCM = C+(Si/30)+(Mn/20)+(Cu/20)+(Ni/60)+(Cr/20)+(Mo/15)+(V/10)+5B
CE2 = C+(Mn/6)+(Cr+Mo+V)/5+((Ni+Cu)/15)
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'All mechanical testing is performed by the Quality
testing lab, which is independent of the production
departments'.
CE2 = C+((Mn+Si)/6)+((Cr+Mo+V+Cb)/5)+((Ni+Cu)/15)
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Dmitri Nassyrov
Metallurgist/
Quality Control