



DESIGNATOR	BASE METAL THICKNESS
RWB01a	12 GAGE [2.77]
RWB01b	10 GAGE [3.43]

1994

W-BEAM BACK-UP PLATE

RWB01a-b

SHEET NO.	DATE:
1 of 2	6/09/2005

SPECIFICATIONS

Back-up plates shall conform to the current requirements of AASHTO M 180. The section shall be manufactured from sheets with a nominal width of 19 inches [483 mm]. RWB01a shall conform to AASHTO M 180 Class A, and RWB01b shall conform to Class B. Corrosion protection shall be either Type II (galvanized) or Type IV (corrosion-resistant steel). Type IV material shall conform to ASTM A 588/A 588 M and shall not be galvanized, painted or otherwise coated.

Dimensional tolerances not shown or implied are intended to be those consistent with the proper functioning of the part, including its appearance and accepted manufacturing practices.

INTENDED USE

This back-up plate is placed behind W-beam guardrail elements (RWM02a-b) at intermediate steel posts (non-splice posts) in the SGR04a W-beam guardrail.

W-BEAM BACK-UP PLATE

RWB01a-b

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7/06/2005