

1994

SQUARE GUARDRAIL WASHER

FWR01

SHEET NO.	DATE:
1 of 2	6/08/2005

SPECIFICATIONS

The square guardrail washer shall be manufactured from AASHTO M 183/M 183M (ASTM A 36/A 36M) steel plate except when corrosion-resistant steel is required, in which case AASHTO M 222/M 222M (ASTM A 588/A 588M) steel shall be used. After stamping or punching, galvanized plates shall be finished according to AASHTO M 111 (ASTM A 123).

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 washer is used in the weak-post W-beam guardrails and median barriers (SGR02 and SGM02) to provide a bearing surface between the rail-to-post bolt and W-beam rail (RWM02a-b).

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FWR01	
SHEET NO.	DATE
2 of 2	7/13/2005