



GUARDRAIL ANCHOR BRACKET



FPA01

SHEET NO.

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SPECIFICATIONS

FPA01 guardrail anchor bracket shall be manufactured from steel that conforms to any of the following:

- AASHTO M 270/M 270M (ASTM A709/A709M), Grade 36 [250] with the exception of supplementary requirements.
- ASTM A36/A36M.

After all holes are drilled or punched and the bracket is fabricated, each shall be zinc-coated (hot-dip galvanized) in accordance with AASHTO M 111 (ASTM A123) unless corrosion-resistant steel is used.

Where corrosion-resistant steel is required, FPA01 brackets shall be manufactured from steel that conforms to the requirements of AASHTO M 270/M 270M (ASTM A709/A709M), Grade 50W [345W] with the exception of supplementary requirements or ASTM A588/A588M, and shall not be coated, painted, or otherwise treated.

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

The FPA01 bracket is used in guardrail anchor/terminal systems. The bracket can be attached to W-Beam using eight (8) FBX16a bolts and nuts. FCA01 anchor cable fits through the inside of the bracket and attaches to the end plate.

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