



SHORT GUARDRAIL ANCHOR BRACKET



FPA01a

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SPECIFICATIONS

FPA01a 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 FPA01a bracket is used in the SEW33a Short Radius Guardrail System (SRGS) and other guardrail anchor/terminal systems. The bracket can be attached to W-Beam using four (4) FBX16a bolts and nuts.

CONTACT INFORMATION

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