

MEADOW BURKE INTRODUCES A NEW ERA OF BRIDGE CONSTRUCTION

HF-96 (4290) ALUMINUM BRIDGE OVERHANG BRACKET



Due to the rapidly growing demand for larger overhangs on Bridge work, Meadow Burke introduces a new state of the art Bridge Overhang Bracket that will accommodate the new longer overhangs.

With an adjustable diagonal member that can be moved to the point of maximum load, this Bracket demonstrates its unique design.

Its lightweight aluminum construction helps to reduce costs in handling on the construction site, shipping expenses, and allows for increased spacing on longer overhangs.

To Order:

Specify quantity, type and name.

Example:

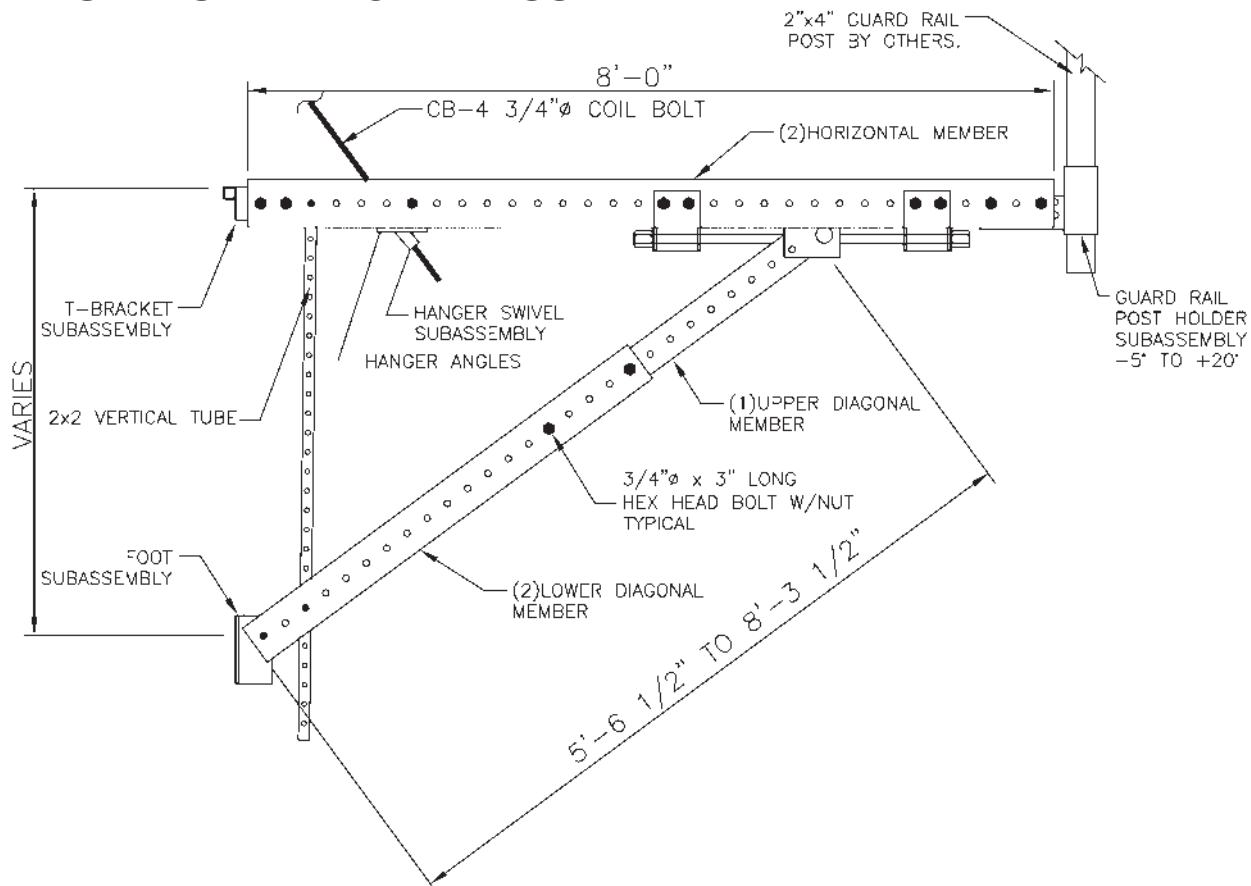
350 pcs., HF-96 (4290) Aluminum Bridge Overhang Bracket.

Warning:

- Brackets should be adjusted properly during the normal "dry run" operation.
- Do not attempt an upward adjustment during the concrete pouring operation.
- Do not lower bracket adjustment during the concrete pour.

Heavy Bridge Forming

FEATURES: ALUMINUM BRACKET ASSEMBLY



36

- Large horizontal channel member, 96" (8 ft.) in length.
- High strength can handle up to 10kip load under proper conditions.
- Lightweight construction for easier handling, less equipment demand and less labor to reduce costs on the jobsite.
- Special custom Brackets have been made up to 14 ft. in overhang length.
- Due to the rotational adjustability of the bracket, raised falsework is no longer necessary for inclined slab overhang. (Reduction of falsework of almost 100%)
- Quick and easy minor adjustment from the bridge deck to save as much time as possible.
- Diagonal member of bracket is adjustable in length (5'-9" to 8'-6"), height and distance for an effective transfer of the resulting forces, mainly due to the screed load.
- Higher degree of safety due to adjustable guardrail for sloped or super elevated decks. (Adjustable between -5° and +20°)
- Bracket is shipped unassembled, due to easy assembling and specific adjustability to the different conditions on the construction site.
- No need for additional 2x6 on top chord of Bracket.
- Gang forming of multiple Brackets with aluminum joist beams of up to 24 feet option available.