For Maintenance Only

Non-Insulated Rail Assembly

Section A-A

Notes:
1. New ties shall include four hook in shoulders and four e-clips.
2. Ties shall be manufactured from A242 steel.
3. Ties can be used in other than main track where no track circuits exist.
4. Tie shall be spaced on 24" centers. For curved and tangent track over 4 degrees, ties shall be spaced on 22" centers.
5. For hook-in shoulder, see STD DWG 0414 for e-clip. See STD DWG 132500.
6. Minimum ballast depth of 10" required measured from top of tie.
7. Recommended use for yard and industry applications.

Union Pacific Railroad
Engineering Standards

M10 Steel Yard Tie for 5 1/2" & 6" Base Rail

Description | Item Nos.
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M10 - 5 1/2" Base | 503-9270
M10 - 6" Base | 503-9275

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