



Taper Heel Frogs

The taper heel frog is becoming the most popular arrangement on Railbound Manganese Frogs (RBM's) for several reasons.

- The design greatly reduces wheel impacts typical of the AREMA design casting/rail interface.
- The heel extension of the RBM is the same for all frog numbers and with a common drilling and machining pattern the rails are interchangeable between all frogs of the same rail section.
- As the rails have a common machining and drilling pattern a pair can be inventoried and with some minimal field drilling for heel block locations allows a one size fits all heel rails.
- In the case of PRS the rails are common to our RBM as well as manganese spring frogs.

