

## Canning-1

**Can factory.** - (origin)

Inbound cars =

occasional gondola with coil-cover protected sheet metal coils

Outbound cars =

boxcars with newly manufactured empty cans

Scene elements =

Compact two-story high open room factory building with train car entrance

Factory contains stamping, forming and welding machinery that turns rolls of sheet metal into empty cans. Building is an open room two-story high structure, which has a concrete floor, and a long traveling crane mounted high inside. A single spur enters into the building through a large entrance, and there is enough track inside the building to hold TWO freight cars. A gondola loaded with covered sheet metal coils is spotted in the building, where the traveling crane will remove the coil covers and then lift the sheet metal rolls over to the stamping machine. Covers are replaced, and the gondola can then be removed. All this activity is unseen and can therefore just be inferred; so from a modeling standpoint all that has to be done is to spot the gondola in the building and then later retrieve it. When the factory starts making cans, empty boxcars are spotted in the building using the same spur, and unseen (so again inferred) they are hand-loaded with the newly manufactured empty cans. When filled, the boxcars are removed, and then replaced with empty boxcars.