

# N GATC 2600 Covered Hopper

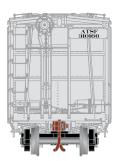
Announced 11.27.15

Orders Due: 12.29.15 ETA: October 2016

### Santa Fe







ATH23981 ATH23982 ATH23983

N GATC 2600 Airslide Hopper, SF #310166 N GATC 2600 Airslide Hopper, SF #310182 N GATC 2600 Airslide Hopper, SF #310212

# Chicago South Shore & South Bend







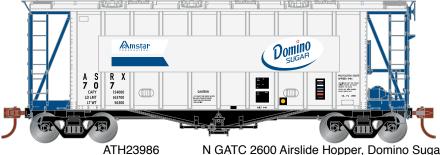
ATH23984 ATH23985

N GATC 2600 Airslide Hopper, CSS&SBRR #1375 N GATC 2600 Airslide Hopper, CSS&SBRR #1376

# **Domino Sugar**





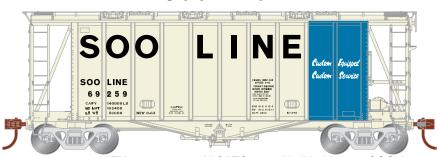


N GATC 2600 Airslide Hopper, Domino Sugar #707 N GATC 2600 Airslide Hopper, Domino Sugar #710 N GATC 2600 Airslide Hopper, Domino Sugar #715

## Soo Line



**\$22.98** SRP



ATH23992 ATH23993 ATH23994

N GATC 2600 Airslide Hopper, SOO #69259 N GATC 2600 Airslide Hopper, SOO #69261 N GATC 2600 Airslide Hopper, SOO #69262





# N GATC 2600 Covered Hopper

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### Southern Pacific\*







ATH23995 ATH23996 ATH23997 N GATC 2600 Airslide Hopper, SP #403002 N GATC 2600 Airslide Hopper, SP #403004 N GATC 2600 Airslide Hopper, SP #403013

### **All Road Names**

#### MODEL FEATURES:

- · Three road numbers
- · Three different body styles
- Early GATC Airslide body: no angled end gusset plates; channel-section vertical posts at bolsters
- Intermediate phase I body: "Hat Section" vertical posts at bolsters; angled gusset plates at ends
- Detailed underbody including outlet piping
- · Rectangular or oval shaker brackets
- · Gravity or gravity-pneumatic outlets
- · See through metal roof walk
- · Factory installed wire grab irons and brake piping
- · Separately applied round roof hatches and brake wheel
- · Roller bearing or Bettendorf trucks
- · Fully-assembled and ready-to-run out of the box
- · Accurately painted and printed
- · Highly detailed, injection molded body
- · Machined metal wheels
- · Weighted for trouble free operation
- · Body mounted McHenry® operating scale knuckle couplers
- · Clear plastic jewel box for convenient storage
- · Operates on all popular brands of track
- Minimum radius: 9 3/4"

### PROTOTYPE INFORMATION:

For the first half of the 20th century, bulk goods were usually bagged and carried in boxcars. After the late 1940s, covered hoppers greatly simplified the process by allowing the bulk material to be poured in through the roof hatches and dumped out the hopper bays. However, flour, starch, sugar and plastics do not "flow" easily from a standard hopper bay.

To solve this problem, the Fuller Company of Catasauqua, PA, patented the Airslide concept. In an Airslide covered hopper, the bays are formed into two narrow, steep-sided troughs with a layer of air-permeable material at the bottom. Air is pumped through the material causing the lading to fluidize and flow easily through the hopper outlets.

Starting in 1953, General American Transportation began building Airslide covered hoppers. One of the two original configurations was a 2,600-cubic foot, single-bay car with a 70-ton capacity. In addition to railroad-owned cars, there were a number of Airslide covered hoppers leased by GATC to sugar and bakery companies.