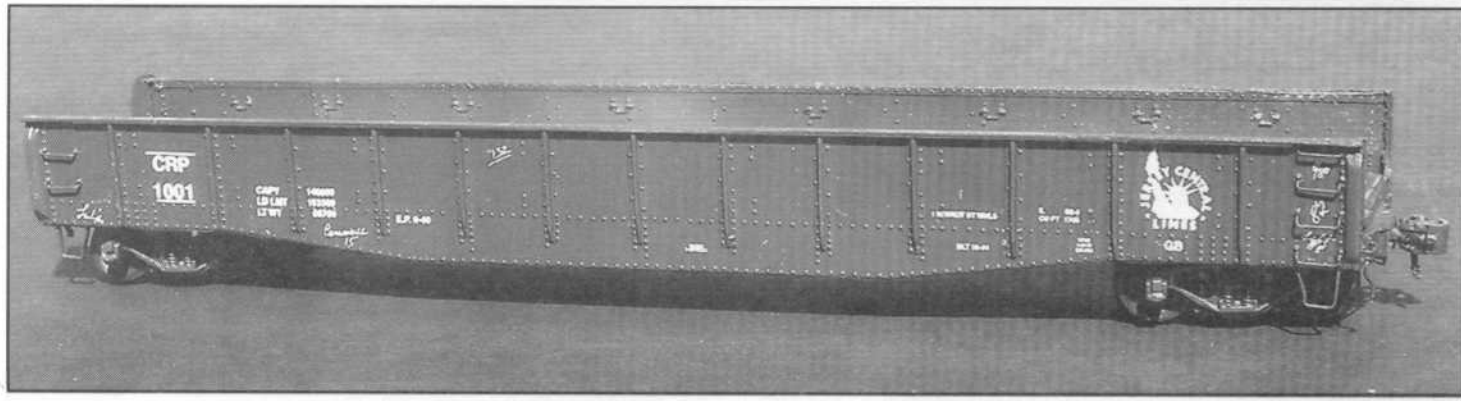
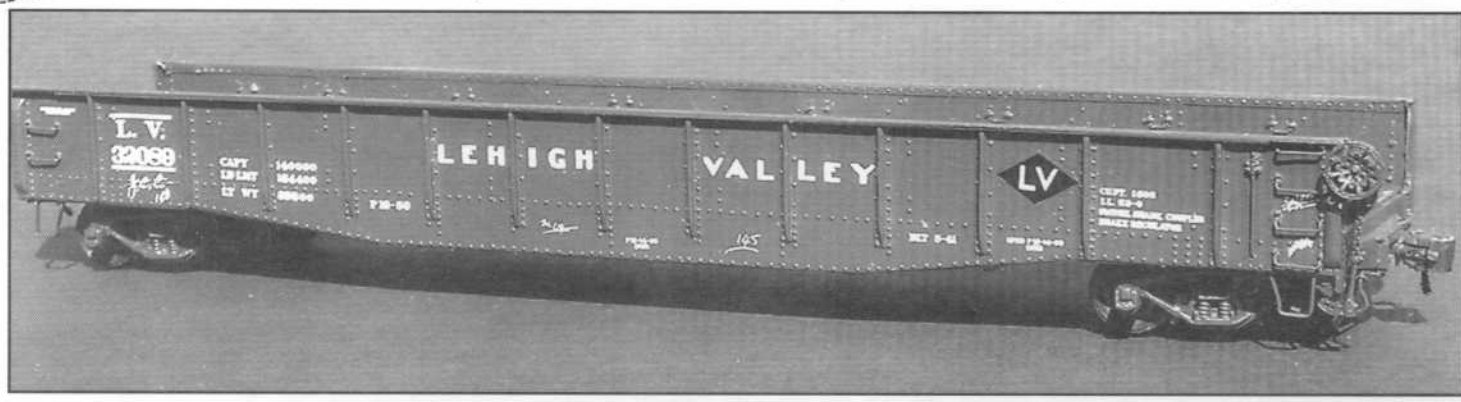


70.1-70.6



**SUNSHINE  
MODELS**

# Bethlehem Gondolas LV, CRP/CNJ, RDG, B&O, WM



In the late Thirties, the Bethlehem Company designed and constructed a fishbelly sided, 52'6" IL gondola for the Lehigh Valley. The design received the AAR recommended practice designation. It differed from the Greenville design in two notable respects: there was one less side post, 13 in all, and the posts were only the height of the car interior plus underframe. All had drop ends.

The Bethlehem gon was notable for use of Duryea underframes on a majority of the cars. The first blocks of Lehigh Valley and Central of Pennsylvania cars were exceptions. They were built with non-Duryea underframes and wood floors.

The largest buyer was the B&O with 4000 gons. These came in two nearly identical designs: the O-59 and O-59A (the latter subject of this kit). As would be expected for the B&O, all had Duryea underframes. ACF built 1750 cars in 1940-41 of the O-59A design. Bethlehem built 800 cars in 1941, also of the O-59A design. The B&O numbered these 260500 to 263299. These cars differed from the other roads with use of simple corrugated drop ends with three indented corrugations.

The Lehigh Valley's initial 32000-32599 series block was 600 wood floor non-Duryea gondolas in 1940-41. The Central of Pennsylvania, Central of New Jersey subsidiary, received 1000 cars with wood floor and non-Duryea underframe in 1944, the 1001-2000 series. In the postwar period the cars received CNJ reporting marks.

The Reading built 1000 cars in the 32000-32999 series in 1945. These were distinctive from the common Bethlehem gondola practice in use of a Duryea underframe with wood, not steel, flooring.

The Western Maryland received a series of Bethlehem cars without fishbelly sides and rated for 50 tons. The first block was the 50701-800 in 1937 from Bethlehem with steel floors, followed by the 50801-900 in 1939 and 50901-51099 in 1942 with wood floors. The 51101-51300 series 50 ton cars arrived in 1948 with steel floors.

The Sunshine kits are vacuum cast in gray urethane. Sides and end "U" frames are cast together in Quick Kit format. Kits include all detailing parts (except trucks and couplers) and proprietary decals. Full instructions and a Prototype Data Sheet are included. The correct trucks--ARA cast side frame--are available separately.

- \_\_\_ Kit #70.1 Lehigh Valley Bethlehem Gondola with fishbelly side, wood floor and non-Duryea underframe, \$32
- \_\_\_ Kit #70.2 CRP/CNJ Bethlehem Gondola with fishbelly side, wood floor and non-Duryea underframe, \$32
- \_\_\_ Kit #70.3 Reading Bethlehem Gondola with fishbelly side, wood floor and Duryea underframe, \$32 (January '06)
- \_\_\_ Kit #70.4 B&O O-59A Bethlehem Gondola with fishbelly side, steel floor and Duryea underframe, \$32
- \_\_\_ Kit #70.5 WM Bethlehem 50 ton Gondola with straight sides, wood floor and Duryea underframe, \$32
- \_\_\_ Kit #70.6 WM Bethlehem 50 ton Gondola with straight sides, steel floor and Duryea underframe, \$32 (January '06)
- \_\_\_ Trucks TP 40 Black plastic cast side frame, non-sprung trucks with non-magnetic metal wheelsets, \$5

Name \_\_\_\_\_ Street \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

Add \$4.00 for shipping per five kits in U.S. ( MO residents add 6.6% ), Canada \$15.88 for six kits

**Sunshine Models Box 4997 Springfield MO 65808-4997**

10/05