

PECO NT15

Peco NT15 N Scale 15-inch Radius Template Instruction Manual

Model: NT15

1. PRODUCT OVERVIEW

The Peco NT15 N Scale 15-inch Radius Template is a precision-engineered tool designed to assist model railway enthusiasts in laying N scale track with a consistent 15-inch (381mm) radius curve. This template ensures accuracy and ease of use, contributing to the smooth operation of model trains on your layout.

Key features include:

- Exceptional Peco quality for reliable performance.
- Precision engineering for accurate track curves.
- Designed for easy use and installation.
- Constructed with durable components for longevity.



Figure 1: The Peco NT15 N Scale 15-inch Radius Template. This yellow, curved template features slots for track pins, designed to guide the laying of N scale track with a precise 15-inch radius.

2. SETUP AND INITIAL USE

Before beginning track laying, ensure you have flexible N scale track and appropriate track pins. The Peco NT15 template is designed to work with these components to create smooth, consistent curves.



Figure 2: Peco NT15 template packaging, showing the product and printed instructions. The packaging details the N/009 gauge and 15-inch (381mm) radius, along with a step-by-step guide for using the template to lay track.

2.1 Preparing the Template

1. Gently bend the TRACKSETTA template to form the desired curve. The template is flexible to allow for this initial shaping.

3. OPERATING INSTRUCTIONS

Follow these steps to accurately lay N scale track using your Peco NT15 Radius Template:

1. Position the template over the desired location for your curve.
2. Select one sleeper (tie) on your flexible track that aligns with a slot on the template.
3. Carefully pierce both the track and the sleeper through the chosen slot using a track pin.
4. Insert track pins into all four slots provided on the template, ensuring they pass through both the track and the sleepers beneath.
5. Once the four track pins are securely in position, gently lift the TRACKSETTA template from the track, leaving the track pinned in its curved shape.
6. Repeat operations 1 through 5 as necessary to extend your curve or create additional curves.

3.1 Creating Reverse Curves

When a reverse curve is required, place the TRACKSETTA template between the 3rd, 4th, and 5th sleepers on either side of the track joint. Then, proceed with operations 3, 4, and 5 as described above to ensure a smooth transition.

4. CARE AND MAINTENANCE

The Peco NT15 Radius Template is designed for durability. To ensure its longevity and continued accuracy:

- Store the template flat or gently curved to prevent permanent deformation.
- Clean the template with a soft, dry cloth if it becomes dusty. Avoid harsh chemicals.
- Do not expose the template to extreme temperatures or direct sunlight for prolonged periods, as this may affect its material properties.
- Handle with care to avoid bending or snapping the template, especially at the thinner sections.

5. TROUBLESHOOTING

If you encounter issues while using the Peco NT15 Radius Template, consider the following:

5.1 Track Not Holding Curve

- Ensure track pins are firmly inserted through both the track and sleepers.
- Verify that the flexible track itself is not overly stiff or damaged, preventing it from holding the curve.
- Check if the template was lifted too quickly or if the track was disturbed before pins were fully secured.

5.2 Inconsistent Curve Radius

- Confirm that the template is correctly positioned and not shifting during the pinning process.
- Ensure all four slots are used for pinning to maintain the intended radius.
- For reverse curves, double-check the placement of the template relative to the track joint as described in Section 3.1.

6. PRODUCT SPECIFICATIONS

Model Number:	NT15
Brand:	PECO
Scale:	N Scale (N/009 gauge)
Radius:	15 inches (381mm)
Item Weight:	14.81 pounds (Note: This weight seems unusually high for a template and may refer to shipping weight or a bulk package. The template itself is lightweight.)
Manufacturer Recommended Age:	14 years and up
ASIN:	B00L4KDE26

7. WARRANTY AND CUSTOMER SUPPORT

Specific warranty information for the Peco NT15 N Scale 15-inch Radius Template is not provided in the product details. For warranty inquiries or customer support, please refer to the manufacturer's official website or contact your retailer.

Manufacturer: Peco

Distributed by: MELOAM-MODELS (as per packaging)

Additional TRACKSETTA gauges (OO/HO, N/009, TT/12mm, O) are available from www.melcom.co.uk.

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