



UniJoiner

The feature of UniJoiner maximizes the tolerance of asperity on the surface of tables, shelves or floors. The UniJoiner maximizes the tolerance of selecting track pieces to meet your layout plan configurations.



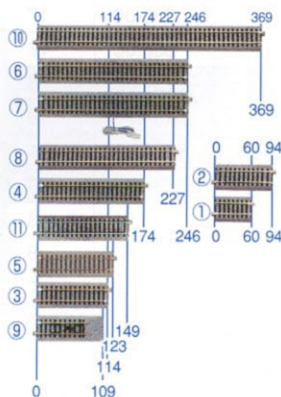
Insulated UniJoiner

A "block" is a section of track long enough to hold a complete train (minimum requirement) on the main line or short enough to hold just a locomotive on a siding in a yard. This makes it ideal for additional operations and controls under DCC (Digital Command Control) and which also allows for more advanced train detection.

UNITRACK

Variation and Configuration

Straight Track



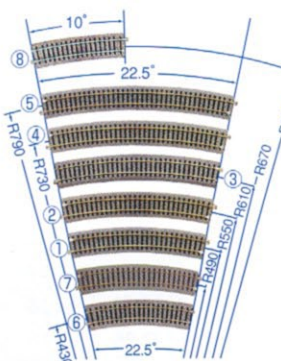
Bumper Track



90° Crossing

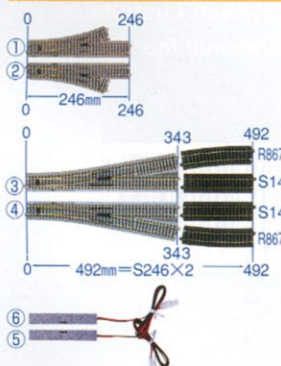
- ① **2-105** 60mm (2 3/8")
Straight Track (4ea.)
- ② **2-111** 94mm (3 11/16")
Straight Track (2ea.)
- ③ **2-120** 114mm (4 1/2")
Straight Track (4ea.)
- ④ **2-130** 174mm (6 7/8")
Straight Track (4ea.)
- ⑤ **2-140** 123mm (4 7/8")
Straight Track (4ea.)
- ⑥ **2-150** 246mm (9 3/4")
Straight Track (4ea.)
- ⑦ **2-151** 246mm (9 3/4")
Feeder Track
- ⑧ **2-160** 227mm (8 15/16")
Straight Track (2ea.)
- ⑨ **2-170** 109mm (4 1/4")
Bumper Track (2ea.)
- ⑩ **2-180** 369mm (14 1/2")
Straight Track (4ea.)
- ⑪ **2-193** 149mm (5 7/8")
Straight Track (2ea.)
- ⑫ **2-401** 60mm (2 3/8")
90° Crossing

Curve Track



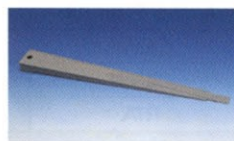
- ① **2-210** 550mm (21 5/8")
Radius 22.5° Curve Track (4ea.)
- ② **2-220** 610mm (24")
Radius 22.5° Curve Track (4ea.)
- ③ **2-230** 670mm (26 3/8")
Radius 22.5° Curve Track (4ea.)
- ④ **2-240** 730mm (28 3/4")
Radius 22.5° Curve Track (4ea.)
- ⑤ **2-250** 790mm (31 1/8")
Radius 22.5° Curve Track (4ea.)
- ⑥ **2-260** 430mm (16 7/8")
Radius 22.5° Curve Track (4ea.)
- ⑦ **2-270** 490mm (19 1/4")
Radius 22.5° Curve Track (4ea.)
- ⑧ **2-290** 867mm (34 1/8")
Radius 10° Curve Track (2ea.)

Turnouts & Turnout Machines



- ① **2-840** Left Manual Turnout with 490mm (19 1/4")
Radius Curve
- ② **2-841** Right Manual Turnout with 490mm (19 1/4")
Radius Curve
- ③ **2-862** #6 Left Manual Turnout with 867mm (34 1/8")
Radius Curve
- ④ **2-863** #6 Right Manual Turnout with 867mm (34 1/8")
Radius Curve
- ⑤ **2-503** DC Turnout Machine, Left
For 2-840 & 2-862
- ⑥ **2-504** DC Turnout Machine, Right
For 2-841 & 2-863

Additional Components



2-502

Rerailer

The Rerailer is a guide that is placed on top of the track and allows you to easily guide your cars and locos onto the track.



24-039

Unitrack Ballast (200gram)

Ballast mixed to match Unitrack and used to ballast areas between tracks, and blend roadbed to surrounding scenery.



24-815

UniJoiner (20pcs.)

UniJoiner's (track connector) simple design provides reliable and secure connections between tracks.



24-816

Insulated UniJoiner (20pcs.)

Insulated UniJoiners are used for electrically separating sections "blocks" on your layout.



24-818

Terminal UniJoiners

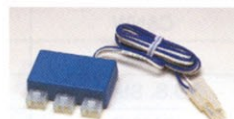
Terminal UniJoiners are wired, and replace the Feeder Track. They make it easy to feed power to curves, between switches and areas you do not want to plan a small piece of straight track.



24-825

DC Extension Cord

The DC Extension Cord is used to extend the wire distance between Power Pack and track power feeds. It plugs into the power cord from the power, and into the plug from the track power cord.



24-827

3-Way Extension Cord

The 3-Way Extension Cord, simplifies wiring by allowing you to connect 3 items together to a power feed.



24-840

Turnout Control Switch

The turnout Control Switch is used at the power pack location, to throw a turnout on the layout.



24-841

Turnout Extension Cord

The Turnout Extension Cord is used to extend the wire distance between the Turnout Control Switch and Turnout.



24-842

DC Converter for Turnout Control Switches

The DC Converter is connected to power supply's 18V AC Output and converts the AC to DC for use by the Turnout Switch Control.



24-843

Power Pack Adapter Cord

Connect Kato plugs to any power pack screw terminals