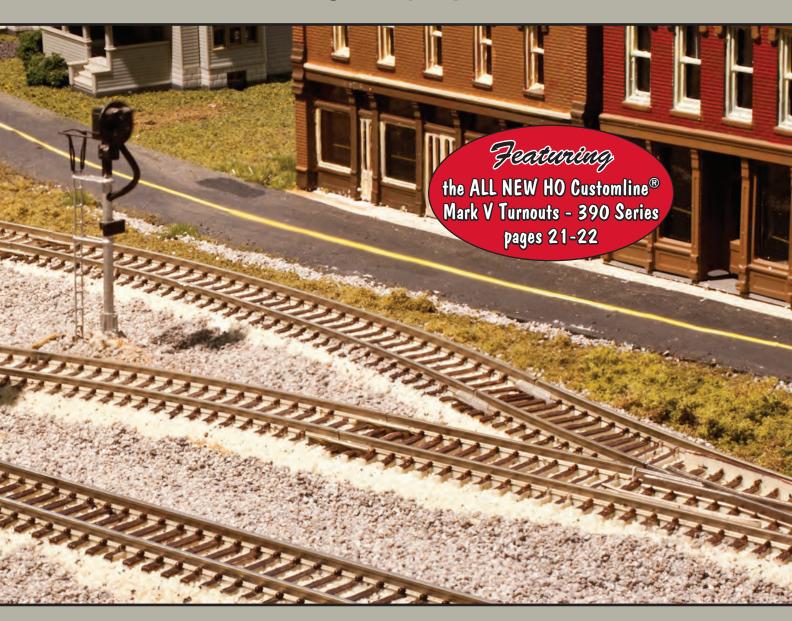


"The Model Railroader's Guide to the World's Greatest Track"



ATLAS ALL-SCALES TRACK & ACCESSORIES CATALOG

2021 Edition



N, HO, O & Z Scale Track, Layouts & Accessories
www.atlasrr.com

A LETTER FROM THE COO



Dear Model Railroader,

Welcome to the 2021 Edition of the Atlas All Scales-Track and Accessory Catalog. Both the hard copy and convenient on-line Catalog, serves as your definitive research and ordering guide to every track and accessory product that Atlas currently offers in N, HO, O and Z scales. https://shop.atlasrr.com/storelocator.aspx

Atlas Model Railroad Company, owned and operated by the Schaffan family for more than 70 years, prides itself in making the largest assortment of the most popular lines of nickel silver track available for model railroaders today. Atlas also offers a variety of complimentary scale model railroad buildings, bridges, signal systems and additional accessories that together help turn any existing or new layout into whatever you can imagine.

https://shop.atlasrr.com/default.aspx

Atlas offers beginner to advanced layout books with tried and tested track plans and packages for those who want a proven design to start from. The available track plans contain detailed track and accessory listings and basic information needed to build any selected layout. Experienced Atlas customer service personnel are available to consult when needed. For individuals with slightly more creative and technical experience, the Atlas Track Planning Software can be downloaded for free, or an advanced optional cost version is available. This software allows you to design and customize the layout of your choosing, view it as a 3D model, and automatically generate an Atlas product shopping list to make it a reality. https://shop.atlasrr.com/t-software.aspx

Besides track and accessories, Atlas produces an extensive line of N, HO and O scale rolling stock and locomotives highly sought after by collectors and operators alike. Regular announcements and arrivals of these products can be followed by signing up on-line as an Atlas e-subscriber at https://shop.atlasrr.com/t-emailsignup.aspx

Thank you for your interest and enthusiasm for Atlas Model Railroad Company products. We look forward to supplying you with your track and accessory needs and helping you to build your model railroad world in the years to come.

Sincerely,

Jarrett Schaffan Haedrich Atlas Model Railroad Co. Inc.



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Prices subject to change without prior notification. Atlas reserves the right to cancel any announced product. Any product pricing errors may be corrected at any time through notification of distributors, dealers and on our websites at www.atlasrr.com

Find us on....









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WHICH SCALE IS RIGHT FOR YOU?

https://shop.atlasrr.com/



Which scale is right for you? That is the first and most important question you must answer when beginning the hobby of model railroading. Understanding model railroading terminology is essential to your knowledge and enjoyment, so let's start at the beginning.

Scale = the proportion of the model to the prototype

Gauge = the width of the track, measured between the railheads

There are four main scales of model trains to choose from. The primary determining factor is the amount of space you plan to contribute to your hobby. The smaller the scale, the less space needed to run your layout. The larger the scale, the more room is required. Your layout's shape, as well as the amount of detail and enhancements you plan to include must also be considered.



N Scale is the second most popular scale and quite small, being 1:160 proportioned to the prototype. Smaller trains will mean less detail, but you can run a large layout in a smaller area than HO. The gauge on the track is 9mm.



This is the most popular scale and is 1:87 proportion to the prototype. It requires a small area for a layout, using a sheet of plywood or even a bookshelf for some of the smaller layouts, and there are many products available for HO scale modelers. The track it runs on is 16.5mm gauge.



"0" is the largest of the common model trains, with a proportion of 1:48 of the prototype. This requires a larger area than HO or N for a layout and the trains are more detailed. O scale track is 1-1/4" gauge.



"Z" is one of the the smallest of commercially available model trains, with a proportion of 1:220 of the prototype. The track gauge is 6.5mm. Z Scale layouts can be setup in the tiniest of spaces from bookshelves to coffee tables to suitcases and jewelry boxes.

Extensive information regarding scales and the specifics of constructing your first layout can be found in the books detailed on page 9, and on our website.

https://shop.atlasrr.com/



Once you've chosen a scale, the next step is to choose a layout plan that interests you so you can begin creating your first model railroad. For a look at some of our most interesting and popular layout plans, please see pages 30-33, 38-39 & 45-49 for N scale layout plans, pages 63-66 & 81-90 for HO scale layout plans and pages 108-117, 121-122 & 129-130 for O scale layout plans.

····· GETTING STARTED IN N SCALE ······



Item #2588 - N Scenic Ridge Track Pack

N TRACK PACK

Contains all of the Atlas N Scale Code 80 track (black ties, nickel silver rail), including bridges, switches and rail joiners needed to build Woodland Scenics Scenic Ridge Layout Kit. For details visit: https://shop.atlasrr. com/p-1615-n-scenic-ridgetrack-pack.aspx



Item #2150 - N Figure 8 True-Track® Add-On Pack

N TRAINMAN° ADD-ON **PACK**

Turn your existing oval track set into a 24" x 56" Figure 8 with ease! The prototypical N Code 65 roadbed track features simulated ballast and gray roadbed with mottled color highlights. Figure 8 True-Track® Add-on Packs expand your existing set or add on to any True-Track® layout. For details visit: https://shop.atlasrr.com/p-1615n-scenic-ridge-track-pack.aspx







N SCALE CODE 80 SNAP-TRACK® STARTER SET

This highy requested track pack makes setting up your first N scale layout a breeze, offering a time-tested beginner configuration of a loop with passing siding. All the necessary pieces are included (sans power pack) to construct the 36" x 24" layout.

Atlas N scale Code 80 track features black ties and nickel silver rail and is built to last for ultimate performance. For details visit: https://shop.atlasrr.com/p-44525-n-code-80-snap-trackstarter-set.aspx

Item #2788 - N Code 80 Snap-Track® Starter Set



https://shop.atlasrr.com/



GETTING STARTED IN HO SCALE ··



Item #488 - True-Track® Starter Set

HO STARTER SETS

Great starter sets are available in three different Atlas HO track lines! A snap for beginners to assemble, these sets come in Code 83 (brown ties, nickel silver rail), Code 100 (black ties, nickel silver rail) and reliable Atlas True-Track® (Code 83 track snapped into gray graveled roadbed). Each contains enough Snap-Track®, Snap-Switches and components to assemble a 38" x 56" oval layout with passing siding. Complete assembly instructions provided. Power pack not included. For details visit:

Code 100- https://shop.atlasrr.com/p-4740-ho-code-100snap-track-starter-set.aspx

True Track- https://shop.atlasrr.com/p-184-ho-true-trackstarter-set.aspx

Code 83 Snap-Track- https://shop.atlasrr.com/p-386-ho-code-83-snap-track-starter-set.aspx

HO GRAND VALLEY TRACK PACK

Contains all of the Atlas HO Scale Code 83 track (brown ties, nickel silver rail), switches, bridges and rail joiners needed to build Woodland Scenics Layout Kits. For more information, please visit:

https://shop.atlasrr.com/p-387-ho-code-83-grand-valley-trackpack.aspx

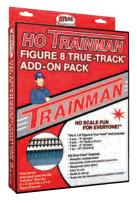


Valley Track Pack

HO TRAINMAN° ADD-ON PACK

The HO True-Track® in this set features Code 83 "Snap-Track®" with realistic roadbed and accurately sized and spaced brown ties with staggered spike detail, which can be removed from the roadbed. The Figure 8 Track Add-On Pack combines with your existing Trainman® train set track to form a Figure 8. This add-on track pack turns the HO Trainman® train set 3' x 4' oval into a 4' x 8' figure eight layout. For more information, please visit:

https://shop.atlasrr.com/p-13-figure-8-true-track-expansion-pack.aspx



Item #0029 - H0 Figure 8 True-Track® Add-On Pack





https://shop.atlasrr.com/



GETTING STARTED IN O SCALE ····



Item #6001 - 3-Rail Premium Nickel Silver Starter Set

O STARTER SET

Atlas O's 21st Century Track® Starter Set will jump-start any level modeler into the fascinating world of model railroading! Available in 3-Rail Premium Nickel Silver, Atlas O's Starter Set will introduce you to the realism and flexibility of our popular and innovative 21st Century Track® System.

A snap for beginners to assemble, each set contains enough track for a basic oval configuration with 0-36 diameter curves, a free Atlas Track Catalog, and a free Starter Guide to the 21st Century Track® System.

Creates a 40 x 60" oval with the included track:

- 12 pcs. #6066 036 curve
- 1 pc. #6010 10" Straight Terminal 3 pcs. #6050 10" Straight track

For more information, please visit:

https://shop.atlasrr.com/p-2048-nickel-silver-starter-set.aspx

O INDUSTRIAL RAIL™ O-27 TRACK PACKS

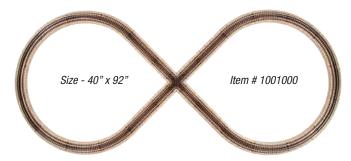
Get quality and convenience at a great price! Expand your existing Industrial Rail™ layout with these easy-to-use track expansion packs, and take your first step in creating the model railroad you've always wanted.

For more information, please visit: https://shop.atlasrr.com/p-6969-3rl-ir-figure-8-expansion-track-pack.aspx



O INDUSTRIAL RAIL OVAL TRACK PACK

The Oval Track Layout contains all of the pieces needed to set up a 60" x 40" oval.



Take your standard roadbed loop and create something new!

O FIGURE 8 EXPANSION PACK

Pieces Included: 1 piece 90° Crossing, 4 pieces 5-1/2" Straight, 6 pieces 0-36 Full Curve Track



O INDUSTRIAL RAIL OVAL TRACK PACK PLUS POWER PACK

The Oval Track Layout contains all of the pieces needed to set up a 60" x 40" oval. Comes with a 30W Power Pack!

https://shop.atlasrr.com/



····· HOW TO MAKE A FULL CIRCLE WITH ATLAS TRACK ·····

How many pieces of Atlas Track do I need to make a full circle? That is an important question and one many modelers want to know! See below to find the answer for the scale and track you use.



N CODE 55:

Radius Curve	No. of Pieces	Item #
10" Radius Curve	16	2010
11.25" Radius Curve	16	2012
12.5" Radius Curve	16	2014
13.75" Radius Curve	16	2016
15" Radius Curve	16	2018
16.25" Radius Curve	16	2020
17.5" Radius Curve	16	2022
18.75" Radius Curve	16	2024
20" Radius Curve	16	2026
21.25" Radius Curve	16	2028

HO CODE 100:

Radius Curve	No. of Pieces	Item #
15" Radius Curve	12	.151, 831
18" Radius Section	12	.152, 833
22" Radius Section	16	153, 836
24" Radius Section	16	.837

O CODE 215 3-RAIL:

Radius Curve	No. of Pieces	Item #
O-27 Full Curve	8	6043
0-36 Full Curve	12	6066
0-45 Full Curve	12	6045
O-54 Full Curve	16	6060
O-63 Full Curve	16	6064
0-72 Full Curve	16	6062
O-81 Full Curve	16	6011
0-90 Full Curve	16	6013
O-99 Full Curve	16	6014
O-108 Full Curve	16	6016



Item #2010 - Code 55 10" Radius Full Curve (6 pcs.)

N CODE 80:

Radius Curve	No. of Pieces	ltem #
9 3/4" Radius Curve	12	2510, 2514
11" Radius Curve	16	2515, 2520
19" Radius Curve	24	2516, 2526

N CODE 65:

Radius Curve	No. of Pieces	Item #
11" Radius Curve	16	2410
12.5" Radius Curve	16	2412
14" Radius Curve	16	2414
15.5" Radius Curve	16	2416

HO CODE 83:

Radius Curve	No. of Pieces	Item #
15" Radius Curve	12	511, 530
18" Radius Section	12	512, 532
22" Radius Section	16	513, 535
24" Radius Section	16	536

O CODE 148 2-RAIL:

Radius Curve	No. of Pieces	Item #
36" Radius Full Curve	16	7062
40.5" Radius Full Curve	16	7011
45" Radius Full Curve	16	7013
49.5" Radius Full Curve	16	7014
54" Radius Full Curve	16	7016





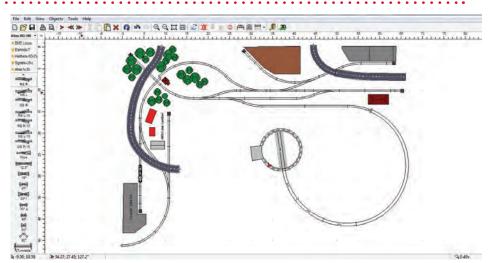
https://shop.atlasrr.com/



·· ATLAS TRACK PLANNING SOFTWARE · · · · ·

Atlas is proud to offer Atlas Track Planning Software, available at shop.atlasrr.com/t-software.aspx. This software allows you to create and customize your very own layout, view it as a 3D model and then generate a shopping list to make your dream layout a reality. Note - this software works on Windows OS only.

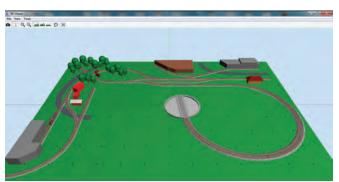




Atlas Track Planning Software interface

Features:

- Select pieces from Atlas' 9 track lines and build your dream layout with
- · Model flex-track routes in an easy, intuitive and realistic way
- Arrange your layout on multiple levels with different heights and grades
- Easily draw figures to create train stations, houses, industries, roads and infrastructure
- Use the 3D tool to bring your layout to life
- . Measure distances and track section lengths
- Export, Print or Share your layout with your friends
- View and print a list of the Atlas track pieces you need to begin building your layout
- · Layout libraries will be available with future library updates



Atlas Track Planning Software 3-D viewer

Want to get started on your layout design with an existing Atlas layout? Visit https://atlasmodelrailroad.myshopify.com/ where you can purchase digital layout files that you can print or modify to your heart's content. These files are compatible with Atlas' Track Planning Software.

ATLAS BOOKS

https://shop.atlasrr.com/



With detailed diagrams, step-by-step instructions, and myriad layout options, Atlas books guide you through every phase of layout building. Each book is aimed at specific skill levels and includes the fundamentals of foundations, track laying, wiring, scenery, as well as a convenient "Products Required" list with each layout. Atlas' popular and interesting layouts can be viewed throughout this catalog! Shop Atlas book

on our website: N: https://shop.atlasrr.com/c-977-nbookscat.aspx HO: https://shop.atlasrr.com/c-669-n200.aspx

0: https://shop.atlasrr.com/c-999-obookscat.aspx



#6 INTRODUCTION TO N SCALE MODEL RAILROADING

N scale fun starts here! This complete, easy to read book is ideal for beginners. It's all here – glossary, tools, benchwork, track laying, wiring, tips and more for nine basic layouts. (N1-N9)

#7 NINE N SCALE RAILROADS

Designed for intermediate modelers, this book details the techniques of benchwork, track laying, wiring and scenery for constructing nine engaging layouts that differ from those in book #6 in their size, detail and sophistication. (N10-N18)



Item #12

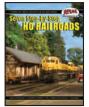
Item #6

#9 ATLAS BEGINNER'S GUIDE TO HO MODEL RAILROADING

Here's your ticket to HO fun! Clear diagrams, comprehensive instructions, tips and a chapter on "Finishing Touches" put you on the right track to a successful layout. Blueprints for 12 basic layouts allow for future expansion with either Code 83 or Code 100 track. (H01-H012)



Packed with guidelines, shortcuts, tips and 11 layout options for either Code 83 or Code 100 track. More than 75 detailed diagrams make this edition a must for every HO modeler! A chapter on designing your own track plan is also included. (HO13-HO23)



Item #13

Item #7

#12 THE COMPLETE ATLAS WIRING BOOK

The Atlas Electrical Wiring System for all scales is made easy. Over 100 updated diagrams are complemented by a complete glossary, step-by-step instructions and advanced techniques.

#13 SEVEN STEP-BY-STEP HO RAILROADS

Whether beginner, intermediate, or advanced, every HO model railroader will find their ideal layout among the explicitly detailed and fully tested plans offered. Eliminate common pitfalls and learn from the many tips included to create your dream layout with Code 83 or Code 100 track. (HO24 -HO30)



Item #14

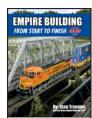
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#14 HO KING-SIZE LAYOUT BOOK

For the intermediate and advanced modelers, this book contains six large layouts in an easy-to-follow scale format. Four plans fold out to become 11" x 17". Plans can be built with Code 83 or Code 100 track. (H031-H036)



Fast and easy layouts using popular Atlas Code 83 True-Track® roadbed track. Wiring, tips, accessories and "finishing touches" are all included in this Level 1 book. (TT1-TT10)



Item #6009

Item #11

#6008 ATLAS O 3-RAIL LAYOUT BOOK

This book is a must-have for those who have discovered the superiority of the Atlas 21st Century Track® System. Everything you need for successful layout planning and building is here!



#6009 ATLAS O EMPIRE BUILDING FROM START TO FINISH

This book by Stan Trzoniec and the Atlas Model Railroad Staff focuses on the love of the World's Greatest Hobby and the construction of Atlas' 0-6 Layout, "Empire Building" - from construction to scenery and more!



Item #6008

Item #15

#0140 ATLAS O 40' WOOD REEFER COLLECTOR'S GUIDEThis collector's guide is filled with history, fun facts and over

This collector's guide is filled with history, fun facts and over 100 color photos of 40' Wood Refrigerator Cars making this unique booklet a must for your O scale library.



Item #360 and Item #361

#360 N TRACK PLANNING TEMPLATE/#361 HO TRACK PLANNING TEMPLATE

Atlas Track Planning Templates help beginners visualize the size and shape of their layout before they begin building; advanced modelers can determine whether or not a complex layout design will fit together the way they planned. These exact paper replicas of Atlas track, switches, bridges, piers and viaduct can be copied on a copy machine, cut out and positioned, like pieces of track, into the desired layout shape.



ALL SCALE ELECTRICAL COMPONENTS

https://shop.atlasrr.com/



We've spent years designing and perfecting what we believe is the easiest and most reliable electrical wiring system in model railroading today. Practical for all scales, the system consists of multiple sets of the most often needed switch types, internally pre-wired by printed circuitry. With Atlas' electrical components, the magic of train operation comes to life!



#215 - Selector

SELECTOR #215

This device enables the operation and control of two trains at the same time. It has four single-pole, doublethrow switches to provide two-cab operation for four blocks and may be ganged together in any number to control additional blocks without inter-switch wiring. The Selector can be used as area selectors for four-cab operation, and couples with the #220 https://shop.atlasrr. com/p-54-selector.aspx



#210 - Twin

TWIN #210

The Twin is a component consisting of two doublepole, double-throw reversing switches wired in parallel. Useful for reversing section and turntable control on single-cab layouts, plus many other applications. https://shop.atlasrr.com/p-53-twin.aspx



#205 - Connector

CONNECTOR #205

A device to turn electric power on or off to track section or accessories. It has three SPST on-off switches in parallel and can be coupled together in any number.

https://shop.atlasrr.com/p-4779-connector.aspx



#220 - Controller

CONTROLLER #220

This Controller provides the simplest way to wire and control tricky reverse loops, wyes and turntables. It has reversing switches for two main line cabs plus a switch, selectable by either cab, for directional control on reversing loops, etc. Couples with the #215 Selector.

https://shop.atlasrr.com/p-55-controller.aspx



#56 - Switch Control Box

SWITCH CONTROL BOX #56

Controls Atlas (or other twin coil) switch machines with SPDT momentary action. Button position indicates turnout setting. It can be coupled together in any number without wiring. Switch identification labels are

https://shop.atlasrr.com/p-20switch-control-box.aspx



#201 - Spade Tongue Solderless Connectors (24 pcs.)

SPADE TONGUE SOLDERLESS **CONNECTOR #201**

A handy small electrical hook-up connector designed for tight spaces. Used for #18-22 wire and #3 screw post. Maximum width is .218", 24 pieces per package

https://shop.atlasrr.com/p-52-sp1000spade-connectors.aspx

SNAP RELAY #200

The Snap-Relay is a double-pole, double-throw relay with actuating mechanism driven by a momentary-power twin coil solenoid (A solenoid is a cylindrical coil of insulated wire in which an iron core is made to move back and forth by a flow of electric current). With just a few simple connections, this small device, which may be mounted anywhere, can:

- Power the frogs on Atlas' HO Code 83 Customline, HO Code 100 Mark IV and V, N Code 55 and Atlas O
- Control trackside signal lamps to show turnout point positions
- Operate control panel lamps to show settings of remotely located turnouts (switches)
- · Provide selective track siding control; sidings are powered only when points are aligned for siding; siding remains "dead" when points are set
- Control X-sections automatically; this very useful track arrangement is thoroughly discussed in The Complete Atlas Wiring Book (Item #12) https://shop.atlasrr.com/p-51-snap-relay.aspx



#200 - Snap Relay

ALL SCALE ELECTRICAL COMPONENTS

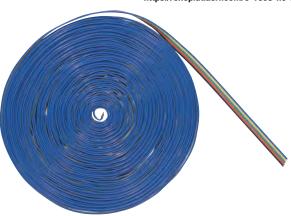
https://shop.atlasrr.com/





#315-319 - 20 Gauge Layout Wire (50 ft. spools) https://shop.atlasrr.com/c-1098-ho-layout-wire.aspx

#312 - 5 Conductor Ribbon Wire (50 ft.) https://shop.atlasrr.com/c-1098-ho-layout-wire.aspx





#6940-6944 - 16 Gauge Layout Wire (100 ft. spools) https://shop.atlasrr.com/c-1100-o-layout-wire.aspx

ALL SCALE ELECTRICAL COMPONENTS

https://shop.atlasrr.com/c-996-oelectrical.aspx



HEAVY DUTY ELECTRICAL COMPONENTS

Introduced by Atlas O, these electrical components are perfect for all scales and feature an upgraded, heavy-duty design. This allows modelers to run higher amperage AC/DC command control systems and all large-scale trains.



#6927 - HD Connector

HD Connector

This handy component contains three single-pole, single-throw on/off switches in parallel. Can be used to turn power on or off to track selections and accessories. Can be used with AC or DC power. New heavy duty design compatible with higher amperage AC/DC command control systems and all large-scale trains. May be ganged together in any number.



One of the mainstays of conventional layout control, this component enables the operation and control of two trains at the same time when they are running conventionally. Has four single-pole, double-throw switches that allow two-cab operation of four blocks. Can also be used as area selectors for four-cab operation. New heavy duty design compatible with higher amperage AC/DC command control systems and all large-scale trains. May be ganged together in any number to control additional



#6929 - HD Selector



#6928 - HD Twin

HD Twin

Consists of two double-pole, double-throw reversing switches wired in parallel. Useful for control of reversing sections as well as turntable operation on single-cab layouts. New heavy duty design compatible with higher amperage AC/DC command control systems and all large-scale trains.

30 WATT TRANSFORMER (AC)

Features:

- UL Listed
- · Traditional design
- 0-14 volt variable AC output
- · On/off power switch
- Power and overload indicators
- · Suitable for small AC-powered train sets
- Perfect in all scales as a variable AC accessory power supply



https://shop.atlasrr.com/



The Atlas Parts Department is always striving to serve you better. Parts orders placed by phone are processed promptly, provided the parts are in stock. You may email Atlas at parts@atlasrr.com or call 908-687-0880 during business hours and ask for Customer Service. To view parts diagrams and/or order parts online, visit shop.atlasrr.com!

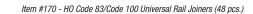
Below are just a few of the over 2,000 parts that Atlas offers to keep you on the Right Track!

HO & N SCALE RAIL JOINERS AND TRACK NAILS

Rail joiners are small clips used to join two sections of track mechanically. They come in metal (nickel silver) which also connects the rails electrically, and plastic which are insulated to isolate the two sections of track electrically.

> Item #551 - HO Transition Joiners (12 pcs.) (Connects Code 83 to Code 100)







Item #2539 - N Code 80 Terminal Joiners (1 pair)



Item #2540 - Track Nails (2 oz.) (For both N & HO Scales)



Item #2090 -N Code 55 Metal Rail Joiners



Item #2092 - N Code 55 Terminal Joiners (1 pair)



Item #842 - HO Code 100 Terminal Joiners (1 pair)



Item #553 - HO Code 83 Terminal Joiners (1 pair)



Item #2491 - Terminal Rail Joiners (1 pair)



Item #55 - HO Code 100 Plastic Insulating Joiners (24 pcs.)



Item #2538 - N Code 80 Plastic Insulating Rail Joiners (24 pcs.)



Item #2091 - N Code 55 Insulated Rail Joiners



Item #552 - HO Code 83 Plastic Insulating Joiners (24 pcs.)



Item #2490 - Rail Joiners (24 pcs.)





https://shop.atlasrr.com/







Item #6010 - 10" Straight Terminal Section



Item #6097 - Accessory Rails

Used to activate Lionel® operating cars that are equipped with sliding shoes. Accessory rails can be mounted on any 10" straight track section (track not included with accessory rails).





Item #6092 - Black Rail Joiners

Item #6091 - Nickel Silver Rail Joiners (16 pcs.)

(16 pcs.)

Item #6093 - Insulated Rail Joiners (16 pcs.)





Item #6096 - Gargraves Transition Joiners



Used to uncouple cars with the traditional plunger-type magnetic couplers. It has one terminal post to connect to a fixed or variable post on your transformer. Comes with wire and control button.



Item #6040 - Bumper (2 pcs. - Track not Included) (For both 3-Rail & 2-Rail)



Item #6094 - Track Screws (48 pcs.) (For both 3-Rail & 2-Rail)





Item #7090 - Terminal Joiners (1 pair)



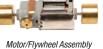
Item #7091 - Nickel Silver Rail Joiners (16 pcs.)



Item #7093 - Insulated Rail Joiner (16 pcs.)

· ALL SCALE TOOLS & PARTS · · · · · · · · ·





(Motor/Flywheel assemblies are available for most locomotives - Call for availability.)

Atlas Track Cleaner



(Atlas sells body shell assemblies for all HO & N locomotives and freight cars. O scale parts sold individually. Call for availability.)



Items also available for separate sale.







Item #401 - Rail Joiner Sidekick Now you can apply joiners in all scales as easy as 1-2-3.



Item #402 - Track Eraser



Cleans your track of the dust and dirt that builds up from regular use. Easy to use - just rub along the track!



https://shop.atlasrr.com/



··N SCALE WHEELS, TRUCKS & PARTS·····

https://shop.atlasrr.com/c-714-n-scale-wheels-trucks-couplers.aspx



Item #22020 - 33" Blackened Metal Wheels (12 axles)



Item #22036 - 36" Blackened Metal Wheels (12 axles) Also available (not pictured): Item #22010 - 33" Plastic Wheels



Item #9022134/9022135/9022136 - 33" Plastic Low-Profile Wheels for MicroTrains® Trucks (24/48/100 axles) Also Available (not pictured):

Item # 9022133 33" Metal Wheels for MT Trucks (12 axles)



Item #22050 - Friction Bearing Trucks w/ Rapido Couplers (1 pair)



Item #22051 - Friction Bearing 50-Ton Trucks w/ Accumate® Couplers (1 pair)



Item #22055 - Roller Bearing Trucks w/ Rapido Couplers (1 pair)



Item #22056 - 70-Ton Roller Bearing Trucks w/ Accumate® Couplers (1 pair)



Item #22060 - Roller Bearing Caboose Trucks without Couplers (1 pair)



Item #22061 - Friction Bearing Caboose Trucks without Couplers (1 pair)



Item #22071 - 100-Ton Roller Bearing Trucks w/ Accumate® Couplers (1 pair)



Item #22076 - 40-Ton Friction Bearing Trucks w/ Accumate® Couplers (1 pair)



Item #22081 - 70-Ton Roller Bearing Trucks w/ Accumate® Extended Couplers (1 pair)



Item #BLMA9810 - N Scale Metal Wheels - 33" (24/pkg.)



Wheels - 36" (24/pkg.)



Item #BLMA9815 - N Scale Metal Item #BLMA9005 - 100-Ton ASF Trucks W/36" metal wheels (1 pr.)





Item #RI MA9045 - N 70 Ton Friction Bearing Trucks with Metal Wheels (1 pr.) Bearing Trucks with Metal Wheels (1 pr.)



Item #22003 - N Kingpins for Trucks (12 pcs.)



Item #23017 - N Accumate Coupler Screw

https://shop.atlasrr.com/c-481-h0-scale-freight-car-wheels-trucks.aspx



Item #9180100 - 33" Metal Wheels Item #9195100 - 36" Metal for Atlas Freight Cars (100 axles)



Wheels (100 axles)







Item #9180000 - 70-Ton Roller-Bearing Trucks (1 pair)

Item #9185000 - 55-Ton Bettendorf Friction Bearing Trucks (1 pair)



Also Available: Item #9190100 - 33" Metal Wheels for Atlas Cabooses (100)

Item #190000 - Barber-Bettendorf Roller-Bearing Caboose Trucks (1 pair)



Item #191000 - Barber-Bettendorf Friction Bearing Caboose Trucks (1 pair)



Item #192000 - 70-Ton Friction Bearing National C-1 Trucks (1 pair)



Item #9195000 - 100-Ton Roller-Bearing Trucks (1 pair)



Item #195200 -Amsted Rail Low Deck Swing Motion Truck w/ 28" Wheels NEW - FOR USE WITH ATLAS MULTI-MAX AUTO RACKS

(Note: Atlas' HO wheels do not fit other manufacturer's truck frames.)



https://shop.atlasrr.com/



O SCALE TRUCKS, COUPLERS & PARTS .

https://shop.atlasrr.com/c-1433-o-scale-trucks-and-couplers.aspx



Item #66029 - 3-Rail Commonwealth Express Car Trucks (1 pair)



Bearing Trucks (1 pair)



Caboose Trucks (1 pair)



Bettendorf Trucks (1 pair)



Item #66033 - 3-Rail Andrews Trucks (1 pair)



Item #66034 - 3-Rail 70-Ton Roller Bearing Trucks (1 pair)



Item #66035 - 3-Rail Friction Bearing Caboose Trucks (1 pair)



Item #66036 - 3-Rail 70-Ton Modified Friction Bearing Trucks (1 pair)



Item #66037 - CZ 3-Rail Passenger Car Trucks - Silver



Item #66038 - CZ 3-Rail Passenger Car Trucks - Black



Item #66039 - 3-Rail Wagon Top Box Car Bettendorf Trucks- Compatible with Weaver Rolling Stock



Item #66042 - 3-Rail Medium Length Coupler Shank Pair



Item #66043 - 3-Rail Long Length Coupler Shank Pair



Item #6945 - 50-Ton Adjust-A-Couplers® (2 pair)



Item #6946 - 70-Ton Adjust-A-Couplers® (2 pair) (Note: Older trucks may have to be modified to fit the Adjust-A-Couplers Item #6945 will only fit item #6032 and item #6946 will only fit item #6034





Item #7029 - 2-Rail Commonwealth Express Trucks (1 pair)



Item #7031 - 2-Rail Caboose Trucks (1 Pair) (Includes Wipers For Power Pick-Up)



Item #7034 - 2-Rail 70 Ton Roller Bearing Trucks (1 pair)



Item #7039 - 2-Rail Die-Cast Couplers (2 pair)



Item #7057 - 2 Rail Die-Cast Replacement Coupler with Springs



Item #7064 - 2-Rail 50 Ton Barber-Bettendorf Trucks (1 pair)



Item #7065 - 2-Rail 70 Ton Roller Bearing Trucks (1 pair)



Item #7066 - 2-Rail 100 Ton Roller Bearing Trucks (1 pair)



Item #7067 - 2-Rail Andrews Trucks (1 pair)



Item #7068 - 2-Rail Roller Bearing Caboose Trucks (1 pair)



Item #7069 - 2-Rail Commonwealth Express Trucks (1 pair)



Item #7070 - CZ 2-Rail Passenger Car Trucks - Silver



Item #7071 - CZ 2-Rail Passenger Car Trucks - Black



Item #7072 - 2-Rail Friction Bearing Caboose Trucks



Item #7073 - 2-Rail Wagon Top Box Car Bettendorf Trucks-Compatible with Weaver Rolling Stock



ALL SCALES SIGNAL SYSTEM

https://shop.atlasrr.com/c-518-signals.aspx



AN INTRODUCTION TO ATLAS' NEW & IMPROVED SIGNAL SYSTEM

Modern railroads rely on an integrated network of coordinated rules and equipment to move freight and passengers across the country in a timely and safe manner. The most visible aspect of this system to most people is the railroad signal - signals convey important information to train crews regarding what to expect up ahead, and what to do in order to keep their consist moving down the line. At Atlas, we strive to incorporate the reality of the prototype into your scale modeling experience, and signals are no exception. Our newly designed All Scales Signal System enables you to provide realistic information to your model crews – and your full-scale operators – in a simple yet expandable way. Our growing line of signal heads, masts, and bridges spans most popular modeling eras, and individual signals are easy to attach with standardized plug-and-play connectors. You can learn more by downloading our basic and advanced signal manuals.

Basic: http://download.atlasrr.com/pdf/SignalManual2019.pdf Advanced: http://download.atlasrr.com/pdf/AtlasAdvancedSignalGuide.pdf

At the center of the new system is our Universal Signal Control Board item # 70 000 046, which in addition to now supporting both common anode or common cathode signals, gives you the capability of modeling a variety of different prototypical scenarios, such as:

- Stand Alone Operation in this case a single signal runs independently of other signals, and displays appropriate aspects, such as red – yellow – green, in a timed manner.
- Integrated ABS Block Signaling Connecting a number of Signal Control Boards together in a daisy-chain fashion enables you to represent a prototypical block signal system, where the occupancy of the blocks ahead and behind your train determines the aspects displayed by the signals. The number of blocks is controlled by a simple jumper setting on each signal control board.
- Approach-Only Signaling To better support prototypes whose signals do not illuminate until a train is nearby, the Signal Control Board has a setting to enable this behavior.
- Flashing Aspects On some railroads, in order to increase the number of indications available to train crews, such as intermediate restrictions, certain flashing aspects are used. These aspects are now supported with flashing yellow and green options, and are automatically enabled for certain prototypes by a single jumper setting.
- Complex and Interlocking Signaling In combination with our new Interlock Control Module, item #70 000 047, simple turnout indication or complex route-based signaling is possible.
- Manual Control Full control of signal aspect for Red, Yellow, Flashing Yellow, Flashing Green (with appropriate auto-return to Green) is available for those wishing to create the ultimate in CTC-like systems.





Item #70 000 047 - Interlock Control Module

From basic layouts to large club empires, the All Scales Signal System opens the gateway to enhanced prototypical operation and realism and ensures that "You're on the Right Track...with Atlas!®"



ALL SCALES SIGNAL SYSTEM

https://shop.atlasrr.com/c-518-signals.aspx



ALL SCALES SIGNAL CABLES & ACCESSORIES



Item #70 000 050 - Signal Attachment Cable



Item #70 000 051 - Signal Attachment Cable, dual 4-pin harness DIY set



Item #70 000 052 - Signal Extension Cable, short (12" long) Item #70 000 053 - Signal Extension Cable, medium (60" long) Item #70 000 054 - Signal Extension Cable, long (72" long)



Item #70 000 057 - SCB Interconnect Cable, short (7' long) Item #70 000 058 - SCB Interconnect Cable, med. (15' long) Item #70 000 059 - SCB Interconnect Cable, long (25' long)



Item #70 000 060 - Universal Cable Connector

······N SCALE SIGNALS ·······



Item #70 000 103 - N Signal Type G, Double Head





Item #70 000 104 - N Signal Type G, Bidirectional



ALL SCALES SIGNAL SYSTEM

https://shop.atlasrr.com/c-1103-ho-signal-system.aspx



HO SCALE SIGNALS · · · · · · · · ·



Item #70 000 142 - HO Scale Signal System Starter Kit contains: 1- 70 000 076 HO Type G Signal 1 - 70 000 046 Universal Signal Control Board 1 - 70 000 050 Signal Attachment Cable 1 - Quick Start Guide



Item #70 000 076 - HO Signal, Type G, Single Head



Item #70 000 077 - HO Signal, Type G, Double Head



Item #70 000 078 - HO Signal, Type G, Bidirectional



Item #70 000 094 - HO Signal, Hooded Modern, Single Head, LH Also available: Item #70 000 095 - H0



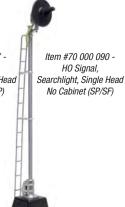
Hooded Modern, Double Head, RH

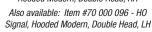


Item #70 000 097 - HO Signal,



Item #70 000 087 -HO Signal, Searchlight, Double Head US&S Cabinet (UP)







Item #70 000 091 -HO Signal, Searchlight, Double Head No Cabinet (SP/SF)



Item #70 000 101 - HO Signal, Hooded Modern, Head Only (1 pr)



Item #70 000 098 - HO Signal, Modern Cantilever Bridge, 2 Track, 4 Head, LH Also available: Item #70 000 099 - HO Signal, Modern Cantilever Bridge, 2 Track, 4 Head, RH





Item #70 000 064 -

ALL SCALES SIGNAL SYSTEM

https://shop.atlasrr.com/c-1026-o-signal-system.aspx



O SCALE SIGNALS.



Item #70 000 141 - O Scale Starter Set contains: 1- 70 000 068 0 Type G Signal 1 - 70 000 046 Universal Signal Control Board 1 - 70 000 050 Signal Attachment Cable 1 - Quick Start Guide



Item #70 000 056 - 0 Signal Attachment Cable Compatibility Connector



Item #70 000 066- O Signal, PRR Position Light, Single Head



Item #70 000 068 - 0 Signal, Type G, Single Head



Item #70 000 070 - O Signal, Type SA, Single Head

NEW HO SCALE TRACK PIECES FROM ATLAS

https://shop.atlasrr.com/c-1047-ho-code-100-track.aspx

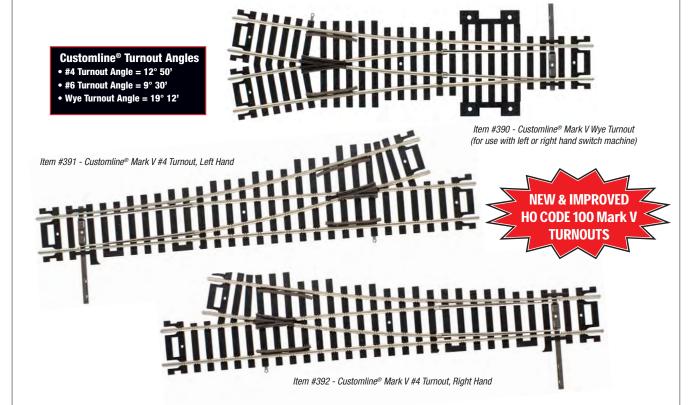


NEW TRACK PIECES IN HO SCALE · · ·

Building on the decades of success of the Atlas Code 100 track line, the new Customline® Mark V Turnouts bring modern features to an industry standard. Like their predecessors, Atlas' new Customline® Turnouts are prototypically accurate and feature blackened metal frogs and rivetless switch points that provide superior electrical conductivity.

In addition, the newly tooled, DCC friendly Mark V turnouts feature realistic scale size spike heads, cast metal points and frog, and separately molded guardrails that allow for a much more realistic appearance. The guardrails and scale sized throwbar are molded in a realistic dark metal color. A frog contact lug has been added to make powering the frog easier than ever. These new turnouts are 100 percent compatible with the existing Atlas Mark IV turnouts to allow for easy upgrading and drop-in installation.

The points on these turnouts can be thrown using any of the following Atlas products: undertable switch machine; standard remote switch machine – Code 100; or standard manual switch machine – Code 100. All Customline® Turnouts have the same geometry as the current Atlas code 100 and code 83 versions, for drop-in installing in Atlas' and other layout plans.

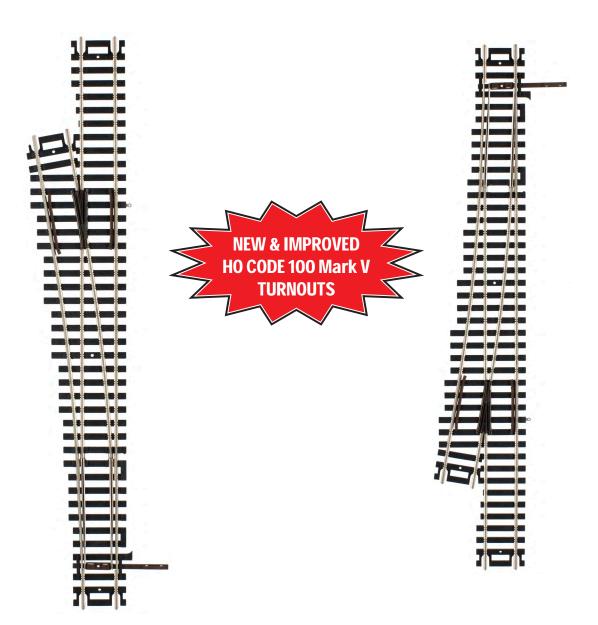


NEW HO SCALE TRACK PIECES FROM ATLAS

https://shop.atlasrr.com/c-1047-ho-code-100-track.aspx



• NEW TRACK PIECES IN HO SCALE • • • •

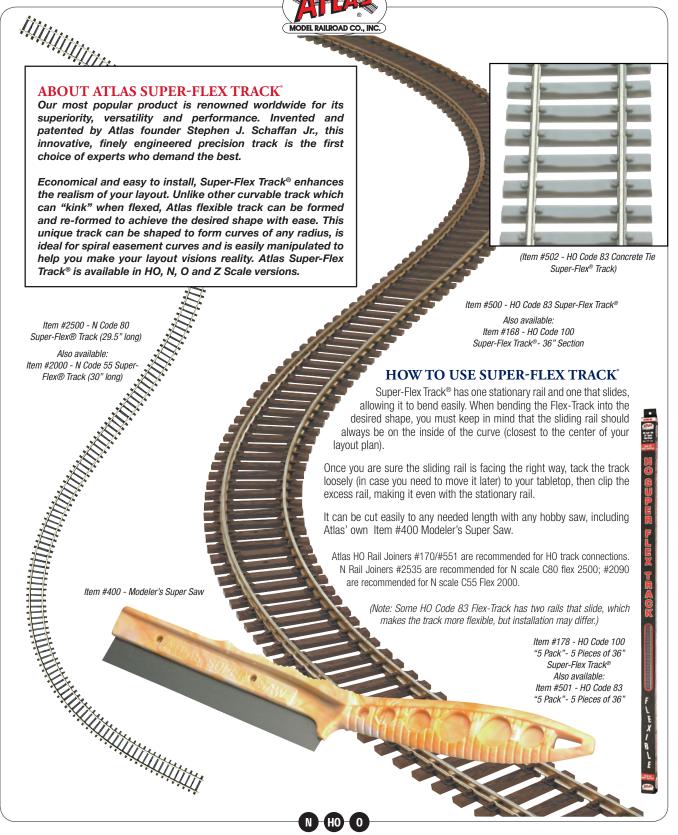


Item #393 - Customline® Mark V #6 Turnout. Left Hand

Item #394 - Customline® Mark V #6 Turnout, Right Hand

N, HO & O SCALE FLEX-TRACK

https://shop.atlasrr.com/



N, HO & O SCALE FLEX-TRACK

https://shop.atlasrr.com/



ABOUT ATLAS O CUSTOM-FLEX* TRACK

Our patented Custom-Flex® Track enables you to duplicate prototypical trackwork where sectional track cannot be used. Available in 3-rail and 2-rail with simulated wood ties, the track comes in 40" long

The ability of our Custom-Flex® to bend without kinking (and return to straight profile easily) will allow you to reproduce realistic, spiral easement curves and other prototypical track arrangements. Since it has been engineered for easy installation, you will enjoy laying our Custom-Flex® on your next railroad.



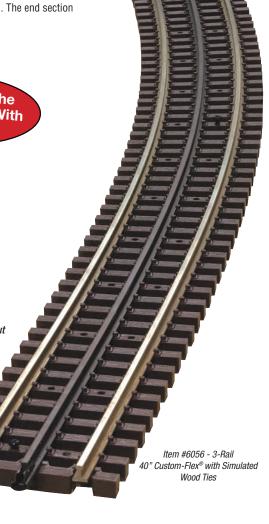
Atlas O also offers a finishing piece when using Custom-Flex® track or any track section that has been cut and a finished end is desired. The end section contains a snap lock.

> "You're On The Right Track...With

TIPS FOR LAYING CUSTOM-FLEX® TRACK

- 1. Draw a centerline on your table to serve as a quide for laying Custom-Flex®.
- 2. Connect one end of Custom-Flex® to your existing track, making sure the snap-locks are secure and the rails are flush with each other.
- 3. Remove the last three ties from the opposite end of the Custom-Flex® section. (The Atlas Modeler's Super Saw, Item #400 works well for this.)
- 4. Bend the Custom-Flex® along the centerline you have drawn on the platform. Secure the track with Atlas O track screws, Item #6094 as you go along.
- 5. Trim the rails at the free end using a Dremel® tool with a cut-off disc. The rails should be cut evenly across.
- 6. Slide on the end snap you had removed previously. You now have a finished track end, which ensures the track will not kink at the junction between Custom-Flex® sections.
- 7. Repeat as often as necessary.

Atlas 3-Rail Rail Joiners #6091/#6092 are recommended for 3-Rail track connections. Atlas 2-Rail #7091 Rail Joiners are recommended for 2-Rail track connections.



N SCALE TRACK FAQS

https://shop.atlasrr.com/



ATLAS N SCALE TRACK – THE WISE CHOICE

With over 30 years experience designing, producing and perfecting N Scale products, Atlas has developed a worldwide reputation as a premier track maker. Our affordable track and switches are made from injection-molded plastic and nickel silver rail to ensure the highest quality, precision, reliability and performance, following the tradition of excellence begun by our founder, Stephen J. Schaffan, Jr. over 70 years ago. His creation and patenting of flexible track, "switch kits" and more set early industry standards, enhancing model railroading for millions and earning him a place of honor in the Model Railroad Industry Hall of Fame.

Every piece of finely engineered Atlas N Scale track continues that legacy. No wonder it's the choice of experts worldwide! From our highly regarded, extensive Code 80 and Code 55 track lines, to our newest innovation in N Scale, Code 65 N True-Track®, the minds of Atlas continue to produce the track model railroaders need and desire to set their layouts apart, and ensure smooth operation time after time.

UNDERSTANDING THE DIFFERENCE BETWEEN CODE 80 AND CODE 55 TRACK

N Scale Code 80 (Black Ties/Solid Nickel Silver Rail)

This time-tested, "traditional" Atlas standard is sturdy, durable and available in an extensive line that includes Snap-Track®, Snap-Switches, Super-Flex Track®, crossings, wyes and more.

N Scale Code 55 (Brown Ties/Solid Nickel Silver Rail)

Termed "tried and true" by industry experts, Code 55 track has a lower rail profile than Code 80, with the same dependable performance and flexibility. Designed for the scale modeler, its prototypical ties and rails will enhance your layout's appearance and operation.

NOTE: Some owners of older rolling stock may experience difficulties with Code 55 track due to wheels that do not comply with modern NMRA standards. This is simply rectified by fitting such cars with a low-profile wheel set, such as Atlas Item #22134.

(See Atlas' N Scale Code 65 ready-to-run roadbed True-Track® on pgs. 26-29)



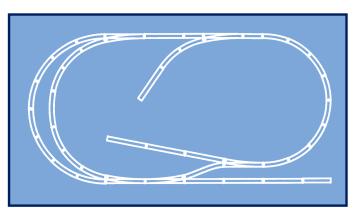
(Black ties, nickel silver rail)

BEGINNING YOUR N SCALE LAYOUT

Atlas makes it easy to start and finish with success. Begin by choosing a location, size and shape for your layout. Ideas abound on pages 30-33, 38-39 and 45-49 in this catalog! Simply choose a layout and you're ready to go!



(Brown ties, nickel silver rail) Code 55



N-503 NARRAGANSETT BAY

From web site: www.atlasrr.com Minimum Table Size Required: 2' x 4'

N Scale Item #N-503

Products Required: Super-Flex Track® section, straight sections, radius sections, turnouts, insulated joiners, terminal joiners, bumpers and a selector

Similar to the Brewster & Millstone, this small but busy layout provides plenty of activity in a minimum amount of space, it is a perfect layout for someone who likes switching and running trains in loops. It has the room for a long train, allowing the modeler to showcase their locomotives and freight car fleet.

*Patent# 7431167

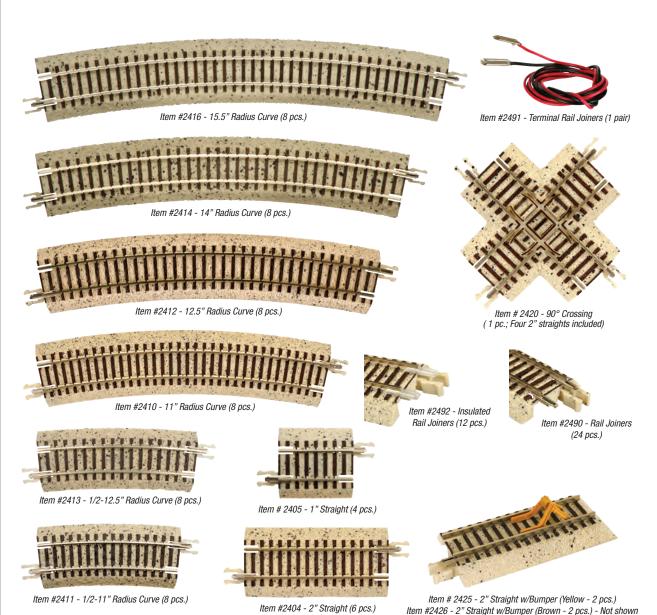
N SCALE TRUE-TRACK

https://shop.atlasrr.com/c-669-n200.aspx



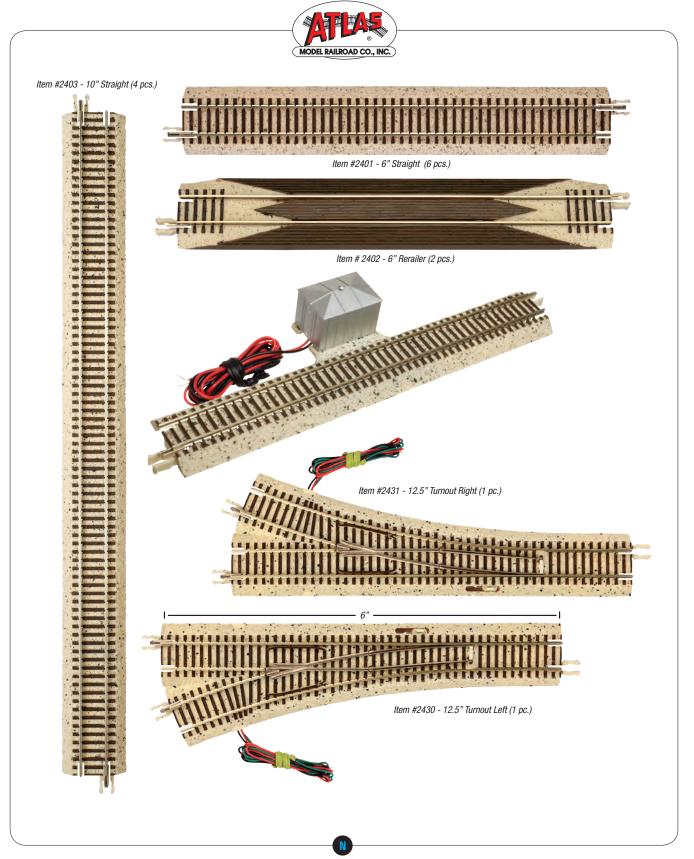
N TRUE-TRACK® READY-TO-RUN ROADBED TRACK

The latest addition to Atlas' highly regarded track line comes with Code 65 rail, which is smaller than similar track currently on the market, enhancing the track's scale look while at the same time allowing equipment to operate flawlessly. Ties are dark brown for a prototypical look and tie spacing matches the US prototype. Experience the unparalleled realism of its simulated ballast roadbed in gray with mottled color highlights.



N SCALE TRUE-TRACK®

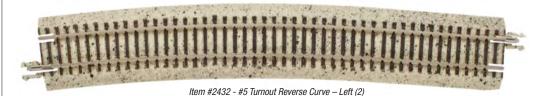
https://shop.atlasrr.com/c-669-n200.aspx

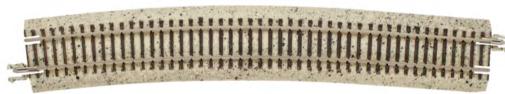


N SCALE TRUE-TRACK

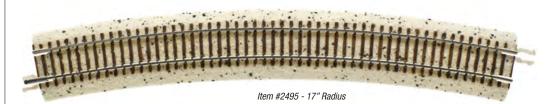
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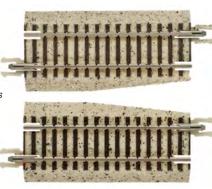


Item #2433 - #5 Turnout Reverse Curve - Right (2)





Item #2498 - (4) 2" Beveled Sections for #5 Turnout (2 Left/2 Right)



Connect your Atlas Code 80 & Code 55 track to Atlas Code 65 True-Track using our new N Scale Transition Track!

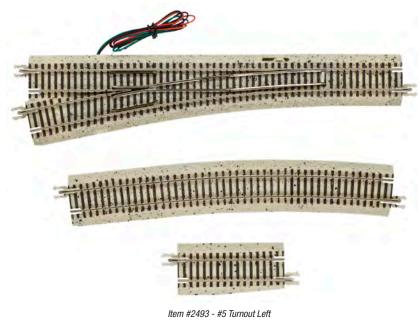


Item #2590 - N Scale Code 80 Transition Track Item #2093 - N Scale Code 55 Transition Track

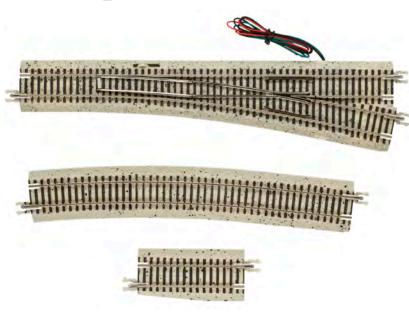
N SCALE TRUE-TRACK®

https://shop.atlasrr.com/c-669-n200.aspx

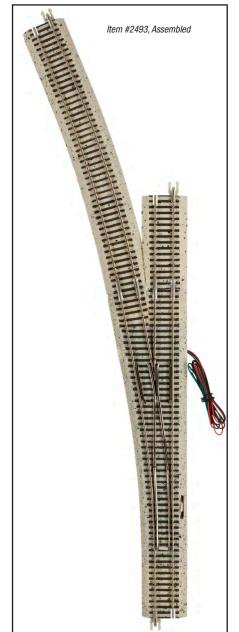








Item #2494 - #5 Turnout Right



N SCALE TRUE-TRACK® LAYOUTS

https://shop.atlasrr.com/c-1113-n-true-track-layout-packages.aspx



CHOOSING A LAYOUT

1. REVIEW THE LAYOUTS

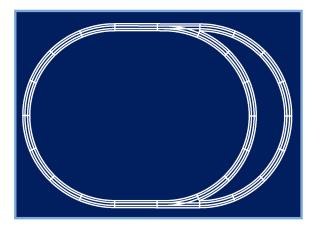
This catalog gives you a basic overview of every railroad plan currently offered by Atlas. Once you have decided which layout fits your scale, skill level, size and price range (see price list inserted into this catalog), you will be ready to purchase the layout. Do not attempt to construct a layout by using this catalog only.

2. CHOOSE YOUR LAYOUT

Each layout can be found on our web site at www.atlasrr.com

3. PURCHASE THE LAYOUT

Atlas products are sold worldwide in hobby shops, as well as on our online store. Developing a relationship with your local hobby shop can enhance and assist your model railroading experience. Utilizing the advanced Atlas International Dealer Locator on our website (below), you can view and download directions to hobby shops in your area. If you choose not to buy all components at once, you could divide the layout into independent sections, then expand your railroad at your discretion.



NTT-1 HOBOKEN BELTWAY

From web site: www.atlasrr.com Minimum Table Size Required: 3' x 4'

N Scale Item #NTT-1

Products Required: Straight sections, radius sections, turnouts, insulated joiners, terminal joiners and a connector

The Hoboken Beltway is an introduction to the basic operation of all single-track railroading - the meeting of two trains at a "doubleended" siding long enough for one to pass the other. A perfect layout for the model railroader beginner, vet still interesting and fun to run. A nice thing about this layout is that it can be built on a small piece of plywood, so it only takes up a minimum amount of space.

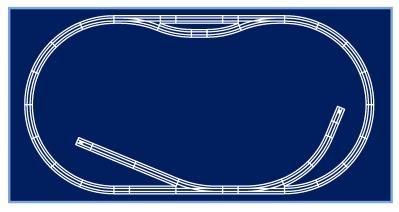
NTT-2 LEWISTON LOOP

From web site: www.atlasrr.com Minimum Table Size Required: 2' x 4'

N Scale Item #NTT-2

Products Required: Straight sections, radius sections. turnouts, bumpers, insulated joiners, terminal joiners and a connector

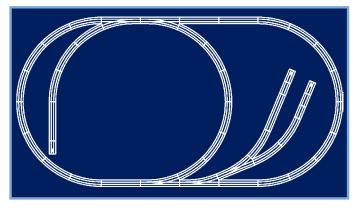
The Lewiston Loop layout has three industries on its two long spurs. One, called a "switchback" spur, requires your locomotive to make several moves to get a car to the proper industry location. This can keep two operators busy and interested.



N SCALE TRUE-TRACK LAYOUTS

https://shop.atlasrr.com/c-1113-n-true-track-layout-packages.aspx





NTT-3 BUZZARD'S BAY BELT LINE

From web site: www.atlasrr.com Minimum Table Size Required: 3' x 5' N Scale Item #NTT-3

Products Required: Straight sections, radius sections, turnouts, bumpers, insulated joiners, terminal joiners and a connector

This layout can be placed into operation with a minimum amount of effort. It features a single-track on its simple oval main line with one passing siding available.

NTT-4 TORRINGTON TRANSFER

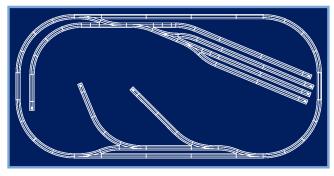
From web site: www.atlasrr.com Minimum Table Size Required: 3' x 6'

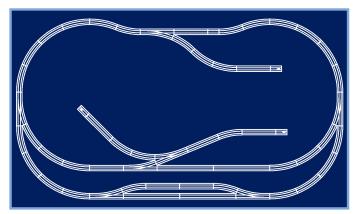
N Scale Item #NTT-4

Products Required: Straight sections, radius sections, turnouts, insulated joiners, terminal joiners, bumpers and a selector

The Torrington Transfer at first appears to be a simple oval, but this oval will keep you busy for hours.

Complete with a four track yard and some light industrial switching, two operators will have plenty to do with this layout. One operator can run the local switching job on one side of the layout while another operator can move cars around in the yard. So if you're into switching operations, this layout is for you!





NTT-5 FLORENCE RUNAROUND

From web site: www.atlasrr.com Minimum Table Size Required: 3' x 5'

N Scale Item #NTT-5

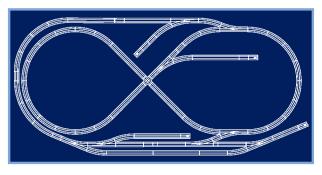
Products Required: Straight sections, radius sections, turnouts. insulated joiners, terminal joiners, bumpers and a selector

This railroad introduces the use of two separate power packs and the Atlas Selector to give independent control in the various sections of track separated by insulated rail joiners. Therefore, two trains can run at the same time, with each running at the speed and direction determined by the power pack to which the Selector has connected its block. As the dispatcher of this railroad, you will be kept busy scheduling movements.

N SCALE TRUE-TRACK® LAYOUTS

https://shop.atlasrr.com/c-1113-n-true-track-layout-packages.aspx





NTT-6 PORT READING TERMINAL

From web site: www.atlasrr.com Minimum Table Size Required: 3' x 6'

N Scale Item #NTT-6

Products Required: Straight sections, radius sections, turnouts, a crossing, bumpers, insulated joiners, terminal joiners and a selector

The Port Reading Terminal is a figure eight in disguise. This 66" X 32" layout includes a nice mainline run as well as a small yard and three industrial sidings with room to expand. This layout is designed with two operators in mind. One can be switching the yard located at the front of the layout while the other operator can run mainline freights, allowing for continuous mainline running with no waiting.

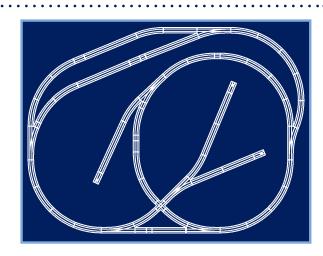
NTT-7 WATCHUNG HILLS RAILWAY

From web site: www.atlasrr.com Minimum Table Size Required: 4' x 5'

N Scale Item #NTT-7

Products Required: Straight sections, radius sections, turnouts, a crossing, insulated joiners, terminal joiners, bumpers and a selector

The Watchung Hills Railway offers a variety of operating possibilities not normally found in a limited space. It's an ideal layout for beginners, yet can hold the interest of more experienced modelers as well. The entire design of this layout is unique in that it allows for easy expansion.



NTT-8 SOUTHSIDE VALLEY LINE

From web site: www.atlasrr.com Minimum Table Size Required: 4' x 5'

N Scale Item #NTT-8

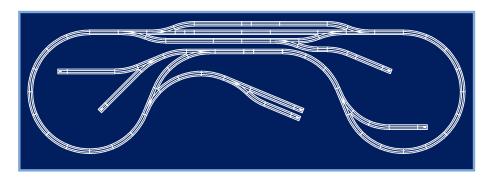
Products Required: Straight sections, radius sections, turnouts, a crossing, insulated joiners, terminal joiners, bumpers and a connector

The Southside Valley Line features a mainline run that crosses over itself, making the illusion that the run is longer than it really is. Also featured are three industrial spurs and a passing siding to stage an additional train. If desired, this layout can also be modified to eliminate the 90° crossing by elevating the landscape of the layout with various scenery and/or bench work techniques thus making it an "over and under" track plan. A simple, yet interesting layout, this track plan is great for the modeler who loves to watch trains run.

N SCALE TRUE-TRACK LAYOUTS

https://shop.atlasrr.com/c-1113-n-true-track-layout-packages.aspx





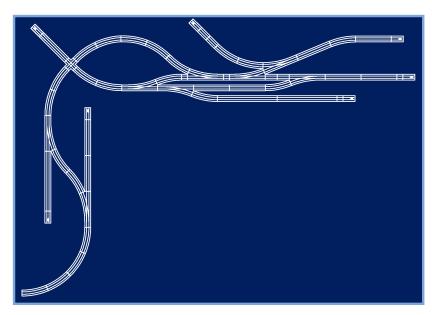
NTT-9 EAST SHORE & NORTHERN

From web site: www.atlasrr.com Minimum Table Size Required: 3' x 8'

N Scale Item #NTT-9

Products Required: Straight sections, radius sections, turnouts, bumpers, insulated joiners, terminal joiners and a selector

Operating the East Shore & Northern is easy with the proper planning. This "dog bone" style layout features plenty of industrial switching along with a small double ended yard to stage your trains in. With the sidings facing in both directions, the yard operator must arrange his train properly so that the cars are on the correct side of the locomotive so that they can be properly spotted in the various sidings. This layout also allows for a lengthy and enjoyable mainline run.



NTT-10 HILLSIDE INDUSTRIAL

From web site: www.atlasrr.com Minimum Table Size Required: 4' x 8' N Scale Item #NTT-10

Products Required: Straight sections, radius sections, turnouts, a crossing, bumpers, insulated joiners, terminal joiners and a selector

If you like a switching challenge, then the Hillside Industrial is the layout for you! Packed with turnouts, switch backs and tricky S-curves, this layout is sure to keep its operators busy for hours.

The Hillside Industrial fits snugly on a shelf as little as 15 inches wide. Operations involve taking cars from the interchange located on the front side of the layout and distributing them to the various industrial spurs throughout the layout. This layout is also blocked in a way that two operators can work in two different portions of the layout at the same time. So if you're up for the challenge, this layout is for you!

N SCALE CODE 55 TRACK

https://shop.atlasrr.com/c-1042-n-code-55-track.aspx

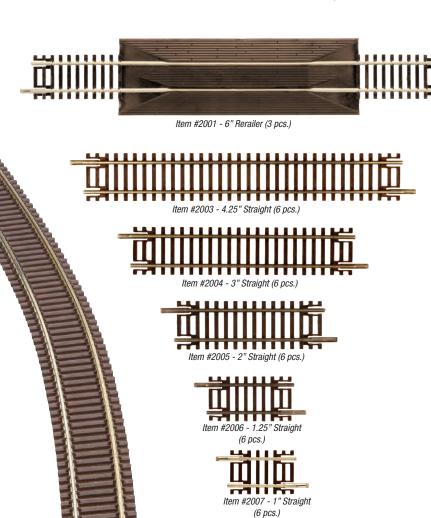


CODE 55 TRACK - THE "MODELER'S TRACK"

N Scale Code 55 track, with its simulated wood brown ties and smaller solid nickel silver rail, is the choice of discriminating modelers who desire a more prototypical look on their layouts. Using sophisticated technology, Atlas has engineered the ultimate in precision track, praised for its superior design and ease of use. In N Scale, Atlas offers one of the largest selections of sectional track and turnouts on the market today.

"Atlas track uses their tried-and-true approach of one fixed rail and one sliding rail, making it very easy to fit Atlas Flex-Track to nearly any radii...(it) can be easily straightened...it is nearly self-straightening. There is no doubt that Code 55 is visually closer to prototypical rail..."

Model Railroad News, September 2006



Item #2002 -6" Straight (6 pcs.)

Item #2000 -Code 55 30" Super-Flex Track®

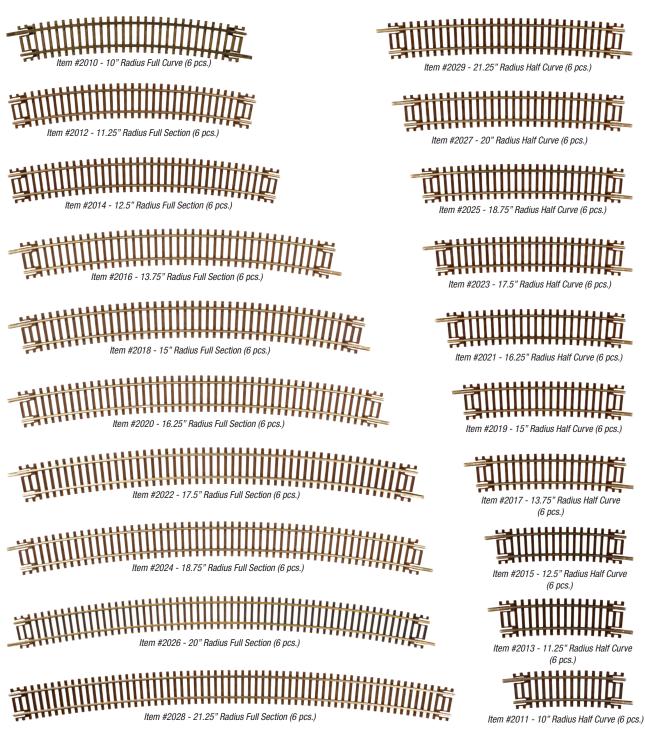
> "You're On The Right Track...With Atlas!®

Item #2008 - .75" Straight (6 pcs.)

N SCALE CODE 55 TRACK

https://shop.atlasrr.com/c-1042-n-code-55-track.aspx





https://shop.atlasrr.com/c-1042-n-code-55-track.aspx





Item #2030 - 30.609" Radius Section (6 pcs.) Reverse curve for #5 turnout



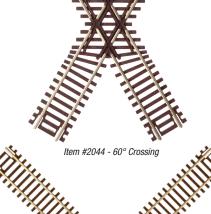
Item #2031 - 71" Radius Curve (6 pcs.) Reverse curve for #7 turnout











Item #2045 - 90° Crossing

N CODE 55 SWITCH MACHINE

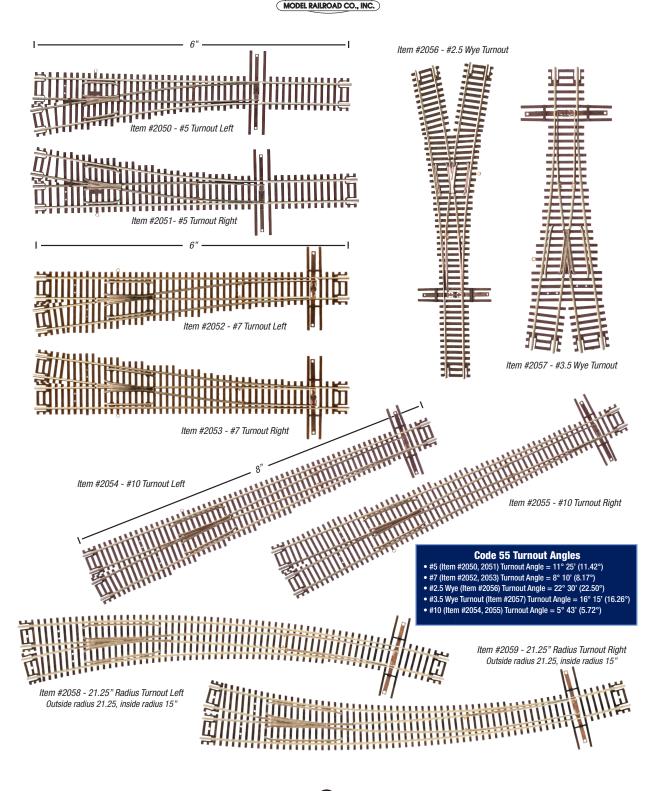
For use with Atlas Code 55 track, this switch machine comes with a double-pole, doublethrow relay with actuating mechanism. It can face in either direction for ease of use. Nicely placed beneath your layout so you can throw your switches without being seen.



Item #2065 -Under-Table Switch Machine Note: Combined thickness must not exceed 1-5/8".

https://shop.atlasrr.com/c-1042-n-code-55-track.aspx





https://shop.atlasrr.com/c-1042-n-code-55-track.aspx



CHOOSING A LAYOUT

1. REVIEW THE LAYOUTS

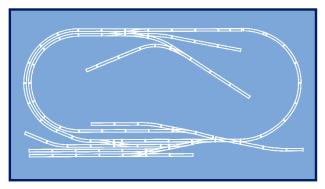
This catalog gives you a basic overview of every railroad plan currently offered by Atlas. Once you have decided which layout fits your scale, skill level, size and price range (see price list inserted into this catalog), you will be ready to purchase the layout. Do not attempt to construct a layout by using this catalog only.

2. CHOOSE YOUR LAYOUT

Each layout can be found on our web site at www.atlasrr.com

3. PURCHASE THE LAYOUT

Atlas products are sold worldwide in hobby shops, as well as on our online store. Developing a relationship with your local hobby shop can enhance and assist your model railroading experience. Utilizing the advanced Atlas International Dealer Locator on our website (below), you can view and download directions to hobby shops in your area. If you choose not to buy all components at once, you could divide the layout into independent sections, then expand your railroad at your discretion.



N-501 BREWSTER & MILLSTONE

From web site: www.atlasrr.com Minimum Table Size Required: 3' x 6'

N Scale Item #N-501

Products Required: Super-Flex Track® section, straight sections, radius sections, turnouts, bumpers, insulated joiners, terminal joiners and a Selector

The Brewster & Millstone provides lots of action in a small amount of space. This plan allows you to run through freights, local freights and a switching yard all in a 3' x 6' space! An exceptional layout for the modeler who wants to have it all.

N-502 NEEDHAM JUNCTION

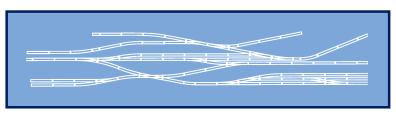
From web site: www.atlasrr.com

Minimum Table Size Required: 18" x 96"

N Scale Item #N-502

Products Required: Straight sections, radius sections, turnouts, a crossing, bumpers, insulated joiners,

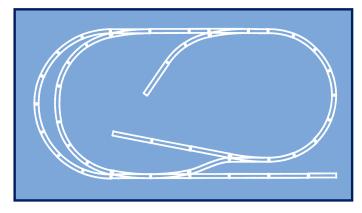
terminal joiners and a Selector



A great layout for the modeler who has a narrow or shelf working space! This 18" x 96" switching layout is a match for someone who likes a challenge in switching operations. The Needham Junction includes an interchange/yard, as well as a small switchback, that is sure to make any operating session an interesting one.

https://shop.atlasrr.com/c-1043-n-code-55-layout-packages.aspx





N-503 NARRAGANSETT BAY

From web site: www.atlasrr.com Minimum Table Size Required: 2' x 4' N Scale Item #N-503

Products Required: Super-Flex Track® section, straight sections, radius sections, turnouts, insulated joiners, terminal joiners, bumpers and a selector

Similar to the Brewster & Millstone, this small but busy layout provides plenty of activity in a minimum amount of space, it is a perfect layout for someone who likes switching and running trains in loops. It has the room for a long train, allowing the modeler to showcase their locomotives and freight car fleet.

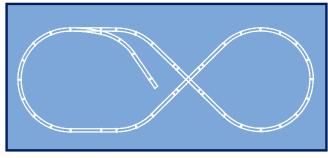
N-504 PLATTSBURG PRETZEL

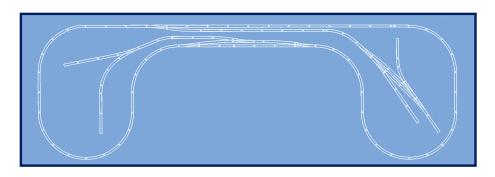
From web site: www.atlasrr.com Minimum Table Size Required: 2' x 5'

N Scale Item #N-504

Products Required: Straight sections, radius sections, turnouts, a crossing, terminal joiners, bumper and a selector

Take an ordinary oval track, twist one end and you have one of the most popular track plan elements: the Figure 8. The Plattsburg Pretzel is a Figure 8, keeping its operation interesting by making the train appear to reverse its direction as it proceeds. This layout also adds interest by adding a spur for more train enjoyment.





N-505 NAUSET VALLEY RAILWAY

From web site: www.atlasrr.com

Minimum Table Size Required: 11'-6" x 3'-6"

N Scale Item #N-505

Products Required: Super-Flex Track® section, straight sections, radius sections, turnouts, a crossing, insulated joiners, terminal joiners, bumpers and a selector

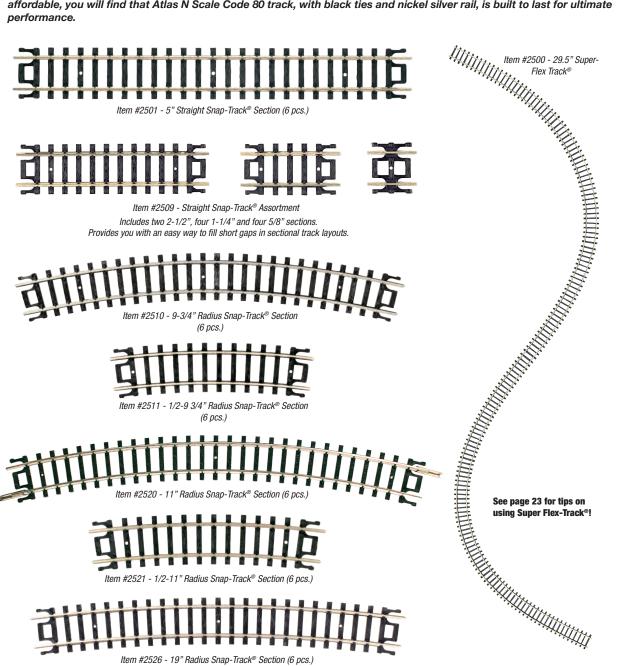
The 11'-6" x 3'-6" Nauset Valley Railway is designed for long main line running along with intricate switching. This "Dog Bone" style layout will provide modelers with plenty of work to do between running long through freights and working the local!

https://shop.atlasrr.com/c-1040-n-code-80-track.aspx



N CODE 80 TRACK - BLACK TIES & NICKEL SILVER RAIL!

Our popular N Scale Code 80 track has been used on thousands of model railroads over the last 30 years. Easy to use and affordable, you will find that Atlas N Scale Code 80 track, with black ties and nickel silver rail, is built to last for ultimate performance.



Note: N rail joiners item #2535 are recommended for Code 80 track connections.

https://shop.atlasrr.com/c-1040-n-code-80-track.aspx



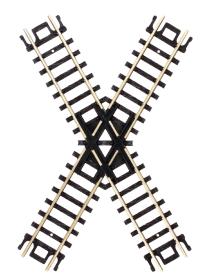


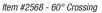
Item #2532 - Rerailer (3 pcs.)

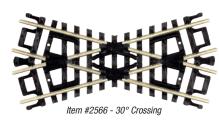


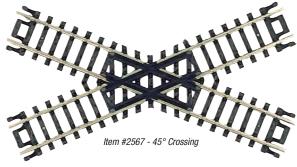














https://shop.atlasrr.com/c-1040-n-code-80-track.aspx



N STANDARD TURNOUTS

Our series of turnouts make operating your layout a long lasting pleasure. More RELIABLE than ever, Atlas N turnouts

- · Refined and narrower flangeways at the frog and guard rails
- Positive mechanical attachment of points
- · Better electrical conductivity
- Smaller switch machine for fitting into tighter places
- Series of Customline® Turnouts intended for use with Atlas Under-Table Switch Machines (#65 or #66) or ground throws

Code 80 Turnout Angles

- Standard Turnout (Item #2700, 2701, 2702, 2703, 2750, 2751) Turnout Angle = 14° 15' (14.25°)
 - #6 (Item #2704, 2705, 2706, 2707, 2752, 2753)
 - Turnout Angle = 9° 32' (9.53°)
 - #8 (Item #2717, 2718, 2719, 2720, 2755, 2756) Turnout Angle = 7° 9' (7.15°)

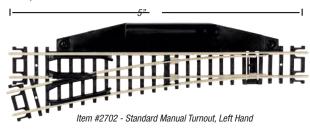
These turnouts have a remote control switch machine attached so you can wire the switch to be "thrown" (changing the direction of the rail), from your control panel rather than from the switch itself. Remote control turnouts include the #56 Switch Control Box and one piece of 19" radius track. Caution: Do not hold button down for longer than one second.





· · · · · · · · · · · N STANDARD TURNOUTS (MANUAL) · · · · · · · · ·

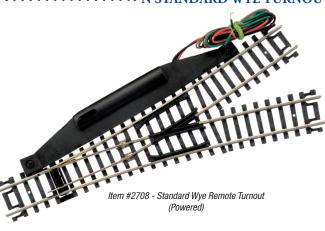
Manual turnouts can only be "thrown" (changing the direction of the rail) by flipping a lever on the switch by hand. These Standard N Scale manual turnouts can be easily converted to remote control with #2715 (left hand) and #2716 (right hand) switch machines (comes with one piece of 19" radius).





Item #2703 - Standard Manual Turnout, Right Hand

· · · · · N STANDARD WYE TURNOUTS (MANUAL & REMOTE) · · · ·





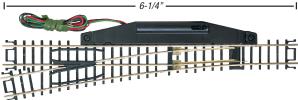
https://shop.atlasrr.com/c-1040-n-code-80-track.aspx



•• WHAT IS THE DIFFERENCE BETWEEN STANDARD #6 & #8 TURNOUTS? ••••

The difference between the Standard turnout, #6 turnout and #8 turnout is the angle at which the curved piece of track splits from the straight piece. The rails of the Standard turnouts split at a sharper angle than the #6 and #8 turnouts, creating a sharper curve. Therefore, Standard turnouts work better in smaller spaces. Ultimately, the type of turnout you use may be determined by the space you have for your layout or the size of the

These turnouts have a remote control switch machine attached so you can wire the switch to be "thrown" (changing the direction of the rail), from your control panel rather than from the switch itself. Remote control turnouts include the #56 Switch Control Box.





Item #2704 - #6 Remote Turnout. Left Hand

Item #2705 - #6 Remote Turnout, Right Hand

Manual turnouts can only be "thrown" (changing the direction of the rail) by flipping a lever on the switch by hand. These #6 N Scale manual turnouts can be easily converted to remote control with #2715 (left hand) and #2716 (right hand) switch machines.



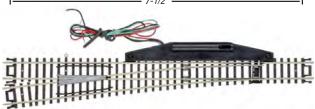


Item #2706 - #6 Manual Turnout, Left Hand

Item #2707- #6 Manual Turnout, Right Hand

..... N #8 TURNOUTS (REMOTE)

#8 Turnouts feature a cast metal frog. These turnouts have a remote control switch machine attached so you can wire the switch to be "thrown" (changing the direction of the rail), from your control panel rather than from the switch itself. Remote control turnouts include the #56 Switch Control Box.





Item #2719 - #8 Remote Turnout | eft Hand

Item #2720 - #8 Remote Turnout, Right Hand

#8 Turnouts feature a cast metal frog. Manual turnouts can only be "thrown" (changing the direction of the rail) by flipping a lever on the switch by hand. These #6 N Scale manual turnouts can be easily converted to remote control with #2715 (left hand) and #2716 (right hand) switch machines.





Item #2717 - #8 Manual Turnout, Left Hand

Item #2718 - #8 Manual Turnout, Right Hand

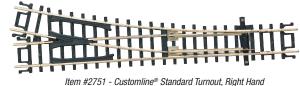
https://shop.atlasrr.com/c-1040-n-code-80-track.aspx



N CUSTOMLINE STANDARD TURNOUTS

N Customline® turnouts are designed for use with the Atlas Under-Table Switch Machine or an after-market ground throw. Unlike the other N Scale turnouts which have shortened ties to allow for switch machine attachment, Customline® turnouts have full-length ties. A double-ended throw-bar allows you to place your under-table switch machine on either side of the turnout. Comes with one piece of 19" radius track.







Item #2752- #6 Customline® Turnout, Left Hand

Item #2753- #6 Customline® Turnout, Right Hand







Item #2755 - #8 Customline® Turnout, Left Hand

Item #2756 - #8 Customline® Turnout, Right Hand

Screw-on remote switch machines will quickly and easily convert Atlas Standard or #6 N turnouts to remote control. With a remote control turnout, you can wire the turnout to be "thrown" (changing the direction of the rail) from your control panel, rather than from the turnout itself.



Item #65 - Under-Table Switch Machine

This switch machine positions nicely beneath your layout so you can throw your switches without it being seen. Can be used with most Atlas (and many other) HO and N scale switches. Note: Combined thickness must not exceed 1".

Includes a double-pole, double-throw relay with actuating mechanism. Can be used with most Atlas (and many other) HO and N scale switches. Note: Combined thickness must not exceed 1-5/8".



Item #2715 - Remote Switch Machine, Left Hand



Item #2716 - Remote Switch Machine, Right Hand

https://shop.atlasrr.com/c-1041-n-code-80-layout-packages.aspx



CHOOSING A LAYOUT

1. SELECTING YOUR LAYOUT

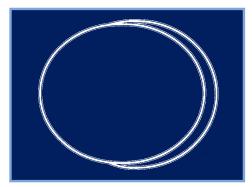
Each of the following layouts depicts a larger plan contained in an Atlas instruction book. The layouts in this catalog provide a basic overview of plans currently published by Atlas. After choosing a layout that fits your skill level, available space and budget, you'll find all the necessary information to construct it in the Atlas book listed. (Do not attempt to construct a layout based solely on the data in this catalog.) A product list is included with each layout in the appropriate Atlas instruction book.

2. CHOOSE YOUR LAYOUT BOOK

Each layout is detailed in one of the Atlas layout books. You will find the name and number of the book you'll need next to the sketch of your chosen layout.

3. PURCHASE THE LAYOUT

Atlas products are sold worldwide in hobby shops, as well as on our online store. Developing a relationship with your local hobby shop can enhance and assist your model railroading experience. Utilizing the advanced Atlas International Dealer Locator on our website (below), you can view and download directions to hobby shops in your area. If you choose not to buy all components at once, you could divide the layout into independent sections, then expand your railroad at your discretion.



N-1 MINIMUM SIZE LOOP WITH PASSING TRACK

From Book #6: Introduction to N Scale Model Railroading

Minimum Table Size Required: 24" x 27"

N Scale Item #11001

Products Required: Straight sections, radius sections, turnouts, a crossing, insulated joiners and terminal joiners, necessary electrical components

The N1 is an introduction to the basic operation of all single-track railroading - the meeting of two trains at a "double-ended" siding long enough for one to pass the other. A nice thing about this layout is that it can be built on a small piece of plywood, so it only takes up a minimum amount of space.

N-2 LOOP WITH PASSING TRACK AND SIDINGS

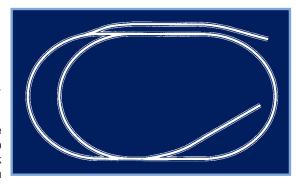
From Book #6: Introduction to N Scale Model Railroading

Minimum Table Size Required: 24" x 40"

N Scale Item #11002

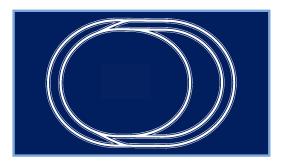
<u>Products Required</u>: Straight sections, radius sections, turnouts, a crossing, bumpers, insulated joiners and terminal joiners, necessary electrical components

On the N2, the passing track at the left end allows for a second more subtle maneuver when a single "local freight" is running on the line with cars to be delivered to both spur tracks. The locomotive can use the passing track to run around its train and get in position to shove cars into the spur which faces the "wrong way" for whichever direction it is traveling.



https://shop.atlasrr.com/c-1041-n-code-80-layout-packages.aspx





N-3 DOUBLE TRACK LOOP

From Book #6: Introduction to N Scale Model Railroading N-3 Minimum Table Size Required: 24" x 27" N Scale Item #11003

Products Required: Straight sections, radius sections, turnouts, a crossing, insulated joiners and terminal joiners, necessary electrical components

Layout N3 allows two trains to run continuously on the double-track main line. It also allows them to cross over to the other main and has a siding where a string of cars can be left for interchange.

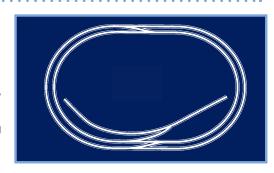
N-4 DOUBLE TRACK LOOP

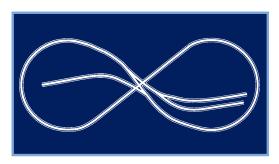
From Book #6: Introduction to N Scale Model Railroading N-4 Minimum Table Size Required: 24" x 38"

N Scale Item #11004

Products Required: Straight sections, radius sections, turnouts, a crossing, bumpers, insulated joiners and terminal joiners, necessary electrical components

Layout N4 also features a double-track main line with cross-overs. For switching interest, this layout has a switchback siding.





N-5 "UP AND OVER" FIGURE 8

From Book #6: Introduction to N Scale Model Railroading

Minimum Table Size Required: 22" x 53"

N Scale Item #11005

Products Required: Straight sections, radius sections, turnouts, a crossing, bumpers, insulated joiners and terminal joiners, necessary electrical components

Take an ordinary oval of track, twist one end and you have a figure 8 plan. The tracks can cross at grade or you can bridge one over the other using an Atlas Pier Set to achieve the required elevation.

N-6 EXPANDED DOUBLE TRACK LOOP

From Book #6: Introduction to N Scale Model Railroading

Minimum Table Size Required: 27" x 50"

N Scale Item #11006

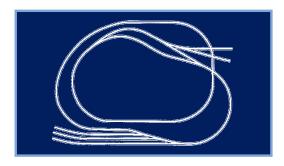
Products Required: Straight sections, radius sections, turnouts, a crossing, bumpers, insulated joiners and terminal joiners, necessary electrical components

On the N6, two long trains can be run in opposite directions. In addition, two single ended spurs and the switchback siding allow for a wider variety of switching moves.



https://shop.atlasrr.com/c-1041-n-code-80-layout-packages.aspx





N-7 TWICE AROUND VIA "UP AND OVER"

From Book #6: Introduction to N Scale Model Railroading

Minimum Table Size Required: 32" x 45"

N Scale Item #11007

Products Required: Straight sections, radius sections, turnouts, a crossing, bumpers, insulated joiners and terminal joiners, necessary electrical components

If you enjoy watching a long train work its way up and down the grades of a long winding main line, the N7 is the layout for you. On this layout, vard tracks are available for breaking up and storing long trains, and a passing track with two industry spurs is available to provide additional operating diversions.

N-8 TWICE AROUND VIA TURNOUTS

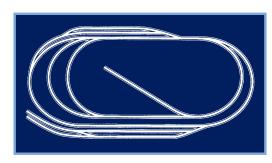
From Book #6: Introduction to N Scale Model Railroading

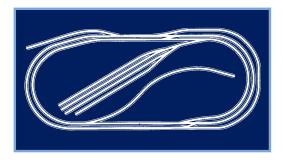
Minimum Table Size Required: 30" x 60"

N Scale Item #11008

Products Required: Straight sections, radius sections, turnouts, a crossing, bumpers, insulated joiners and terminal joiners, necessary electrical components

The N8 is two simple loops connected together with turnouts. The two loops can be operated separately for two-train operation. In addition to the main line, there are two generous double-ended sidings. Another feature is the yard which will allow the engine of an incoming train to drop its cars and then escape on the adjacent track by using the two switches at the left end.





N-9 MULTIPLE TRACK ARRANGEMENT

From Book #6: Introduction to N Scale Model Railroading

Minimum Table Size Required: 27" x 60"

N Scale Item #11009

Products Required: Straight sections, radius sections, turnouts, a crossing, bumpers, insulated joiners and terminal joiners, necessary electrical components

The N9 is best known for its busy multiple track main lines. It contains a fourtrack yard, which is representative of a minor subdivision point and can store about 32 cars; some dropped off by freights and others brought in from the lineside industries by the sidings.

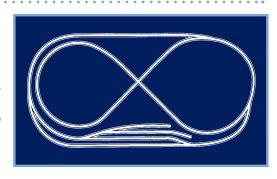
N-10 CLOCKWISE AND VICE VERSA

From Book #7: Nine N Scale Railroads Minimum Table Size Required: 28" x 54"

N Scale Item #11010

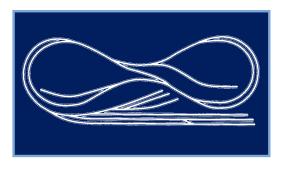
Products Required: Straight sections, radius sections, turnouts, a crossing, bumpers, insulated joiners and terminal joiners, necessary electrical components

On the N10, two trains can keep moving. Its main line is a single track with two places where trains can meet or pass. One of the passing sidings parallels the main track, while the other provides an alternate figure 8 route.



https://shop.atlasrr.com/c-1041-n-code-80-layout-packages.aspx





N-11 UNHINGED AND HORIZONTAL

From Book #7: Nine N Scale Railroads Minimum Table Size Required: 30" x 78"

N Scale Item #11011

Products Required: Straight sections, radius sections, turnouts, a crossing, bumpers, insulated joiners and terminal joiners, necessary electrical components

The N11 has a unique feature: an "out and back" with a cut-off for continuous running. This railroad is also fun to operate. For example, the local freight which can leave the terminal first, has to keep the passenger schedule in mind and be sure to be in the passing track in time to avoid delaying the first-class train.

N-12 MINERAL RANGE ROUTE

From Book #7: Nine N Scale Railroads Minimum Table Size Required: 48" x 96"

N Scale Item #11012

Products Required: Straight sections, radius sections, turnouts, a crossing, bumpers, insulated joiners and terminal joiners, necessary electrical components

This is a relatively big railroad area. The N12 enable you to exploit N scale's prime advantage: you can run long trains on it and still have enough room for plenty of scenery. On this layout, your trains can go from clockwise to counterclockwise travel and back again, without having to back up or be reshuffled at the terminal.





N-13 BADGER, BLOCKADE & BUFFALO

From Book #7: Nine N Scale Railroads Minimum Table Size Required: 13.25" x 144"

N Scale Item #11013

Products Required: Straight sections, radius sections, turnouts, a crossing, bumpers, insulated joiners and terminal joiners, necessary electrical components

The N13 represents two separate mini-districts of a railroad. One, whose trackage is the Interchange District, swaps cars from all over the US. Its main task is to interchange traffic with the Industry District. The Industry District of the BB&B has one other connection with the outside world, but its principal purpose in life is to serve eleven other industries.

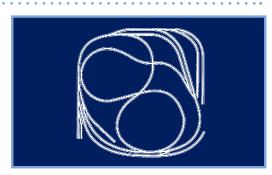
N-14 MONOPOLY AND OCTOPUS

From Book #7: Nine N Scale Railroads Minimum Table Size Required: 48" x 48"

N Scale Item #11014

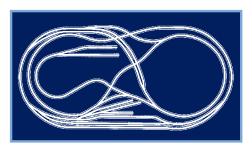
Products Required: Straight sections, radius sections, turnouts, a crossing, bumpers, insulated joiners and terminal joiners, necessary electrical components

Trains running on the flat simply aren't as interesting as those running over and under each other on a bridge. Since this layout features two passing tracks as well as two reversing tracks which allows you to have complete freedom of direction, it is a very exciting railroad.



https://shop.atlasrr.com/c-1041-n-code-80-layout-packages.aspx





N-15 BROAD HORIZONS RAILROAD

From Book #7: Nine N Scale Railroads Minimum Table Size Required: 48" x 120" N Scale Item #11015

Products Required: Straight sections, radius sections, turnouts, a crossing, bumpers, insulated joiners and terminal joiners, necessary electrical components

The entire main line of the N15 has 19-inch radius curves. This means that trains of long cars look at home on it, and trains of short cars look even better. On the Broad Horizons you'll typically run long, main line trains. Since the branch has sharp turns which tend to give it a different flavor from the main line, there are many possibilities for additional industry tracks when you get around to it.

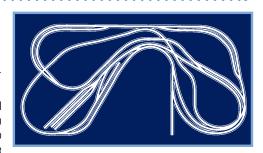
N-16 ATLANTIC LONGHAUL LINES

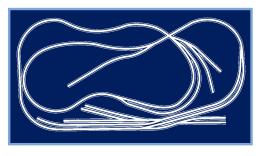
From Book #7: Nine N Scale Railroads Minimum Table Size Required: 48" x 96"

N Scale Item #11016

Products Required: Straight sections, radius sections, turnouts, a crossing, bumpers, insulated joiners and terminal joiners, necessary electrical components

The N16 is a transitional railroad, mostly solid, flattop construction, but with a partial second deck reached via Atlas Piers on one track and an elevated plywood ramp on another. Its most notable innovation is its sit-in design. To achieve this, all you have to do is cut a trapezoidal notch out of the platform, big enough to sit in, and then use the plywood thus liberated as the second deck.





N-17 SCENIC AND RELAXED

From Book #7: Nine N Scale Railroads Minimum Table Size Required: 36" x 72"

N Scale Item #11017

Products Required: Straight sections, radius sections, turnouts, a crossing, bumpers, insulated joiners and terminal joiners, necessary electrical components

With this layout you can get a lot of railroad and scenery in a small area due to the full "open grid" construction in which track boards are located on stilts only where roadbed is required and the rest of the space is completely open. Other good features of the N17 are a twice-around main line with two double-ended passing tracks allowing continuous operation of two trains on a single track.

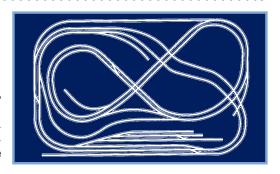
N-18 GULF SUMMIT LINES... SUSQUEHANNA VALLEY RAILWAY

From Book #7: Nine N Scale Railroads Minimum Table Size Required: 48" x 74.25"

N Scale Item #11018

Products Required: Straight sections, radius sections, turnouts, a crossing, bumpers, insulated joiners and terminal joiners, necessary electrical components

In a 48 x 74 inch space, this layout boasts two separate railroads, both doubletrack; one an irregular oval and the other a figure 8. Also featured are two interconnecting tracks which ramp their way up from the Susquehanna Valley to the Gulf Summit.



https://shop.atlasrr.com/c-971-nstruct.aspx



N SCALE TRACKSIDE STRUCTURE KITS & ACCESSORIES

Atlas has taken some of our popular HO structure kits and recreated them for N Scalers! Each kit is modeled after an actual prototype and is molded in appropriate colors so painting is not required. Assembly is easy using plastic compatible glue (not included).



Item #2841 & 2842 - N Passenger Station Kit & N Station Platform Kit



Item #2870 - N Middlesex Manufacturing Kit



(Side view B)

Pre-production models shown. Some details and colors may vary.

https://shop.atlasrr.com/c-971-nstruct.aspx





Item #2840 - N Signal Tower Kit



Item #2851 - N Kim's Classic Home Kit



Item #2844 - N Kate's Colonial Home Kit



Station Kit



Item #2846 - N Barb's Bungalow Kit



Item #2860 - Barb's Bungalow Micro-Plywood Garage Kit



https://shop.atlasrr.com/c-971-nstruct.aspx



•••••• N ROUNDHOUSE KIT & ACCESSORIES ••••••

The basic 3-stall kit features brick detail, opening doors, stalls spaced at 15 degrees, an office, two styles of ventilators and modular construction. Molded in appropriate colors, it is expandable by additional 3-stall kits as desired. Each stall fits max. 8" locomotive over couplers. Designed to work with Atlas N Turntable #2790 and Atlas N Motor Drive #2791.



Back view

Item #2791 - N Turntable Motor Drive Unit (Replacement belts sold separately, Item #9279112)

· · · · N ATLAS LASER DESIGN KITS · · ·



https://shop.atlasrr.com/c-971-nstruct.aspx



All bridges are the same length as a standard 5" straight section. Snap them together atop the #2543 Bridge Piers in any number and arrangement for an impressively realistic multi-span structure!



Item #2542 - Code 80 Straight Pier Girder



Item #2546 - Code 80 Warren Truss Bridge



Item #2543 - Code 80 Bridge Pier (3 pcs.)



Item #2547 - Code 80 Deck Truss Bridge



Item #2548 - Code 80 Plate Girder Bridge



Two each of 12 graduated concrete piers plus #2542 Straight Pier Girder. Pier heights range from 9/64" through 1-11/16" by 9/64" increments. Grade with piers spaced at 5" intervals is 2.8%.

N CODE 55 THROUGH PLATE GIRDER BRIDGE



Item #2080 - Single Track Kit



Item #2081 - Double Track Kit



Item #2082 - Add-On Kit

••••• N CODE 55 & CODE 80 THROUGH TRUSS BRIDGE KITS •••••



Item #2070 - Code 55 Through Truss Bridge Kit (Black) Item #2071 - Code 55 Through Truss Bridge Kit (Silver) - Not Shown



Item #2571 - Code 80 Through Truss Bridge Kit (Silver) - Not Shown

https://shop.atlasrr.com/c-971-nstruct.aspx



····· N CODE 80 DECORATED PLATE GIRDER BRIDGE ·····

Based on common prototypes, Atlas' detailed N Code 80 Plate Girder Bridges are now decorated for well-known railroads across the country. These bridges are made with the same high-quality construction you've come to expect from Atlas.

*CSX licensed product



Item #2549 - Delaware & Hudson







Item #2551 - New York Central*











Item #2554 - Union Pacific



Item #2555 - Great Northern



Item #2556 - Lackawanna



Item #2557 - New Haven



Item #2558 - Nickel Plate Road





Item #2560 - Southern Pacific

N SCALE DETAIL PARTS & ACCESSORIES

https://shop.atlasrr.com/c-1397-blma-n-accessories.aspx



Complete the details on your model or layout with these N scale accessories from Atlas (former BLMA products)! This is just a small sampling of the fomer BLMA products offered by Atlas. For a complete listing of former BLMA parts & accessories available from Atlas, visit our web page, https://shop.atlasrr.com/c-1397-blma-n-accessories.aspx



Item #BLMA71 - Air Conditioner Kit (prime)



Item #BLMA77 - Rubber Grade Crossing



Item #BLMA78 - Rubber Grade Crossing Expander



Item #BLMA79 - Concrete Grade Crossing



Item #BLMA80 - Concrete Grade Crossing Expander



Item #BLMA225 - N Scale Brass Air Horn -Leslie S5T-R (2)



Item #BLMA500 - Modern Yard Office (assembled)



Item #BLMA520 - Modern Dual Sided Billboard with ads (assembled)



Item #BLMA590 - Modern Concrete Segmental Bridge Kit Set A



Item #BLMA604 - Modern Electrical Box (2/pkg.)



Item #BLMA615 - PODS® Storage Containers



Item #BLMA900 - Figures People Mooning (4/pkg.)



N SCALE DETAIL PARTS & ACCESSORIES

https://shop.atlasrr.com/c-1505-n-scale-3d-printed-scenic-details.aspx



····· N 3D DETAIL PARTS & ACCESSORIES ·····

Add some life to your layout with 3D printed scenic details from Atlas. Check out our growing line of 3D printed accessories on our website, https://shop.atlasrr.com/c-1505-n-scale-3d-printed-scenic-details.aspx



Item #4002003 - Fire Hydrants (8/pkg.)



Item #4002006 - Pallets (8/pkg.)



Item #4002009 - Acetylene Tanks (10/pkg.)



Item #4002012 - Oxygen Tanks (10/pkg.)



Item #4002015 - Propane Tanks (8/pkg.)



Item #4002017 - Cinder Blocks (10/pkg.)



Item #4002020 - Tall Air Compressors (8/pkg.)



Item #4002023 - Short Air Compressors (8/pkg.)



Item #4002026 - Coleman Coolers (6/pkg.)



Item #4002029 - Coolers with Ice (4/pkg.)



Item #4002032- Styrofoam Coolers (6/pkg.)



Item #4002035 - 5 Gallon Coolers (8/pkg.)



Item #4002038 - Window AC Units (12/pkg.)



Item #4002041 - Red Fire Buckets (12/pkg.)



Item #4002044 - Caskets (3/pkg.)



Item #4002053 -F-150 Hi-Railer Wheel Sets (2/pkg.)



Item #4002055 - F-150 Bed Tool Boxes (2/pkg.)



Item #4002061 - Mailboxes (5/pkg.)



Item #4002064- Beer Kegs (5/pkg.)



Item #4002067 - Electrical Transformers (4/pkg.)

N SCALE LIGHTING SYSTEM

https://shop.atlasrr.com/c-737-n723.aspx



······ATLAS HANDCRAFTED N SCALE LIGHTING SYSTEM·····

Light up your layout with scale lighting from Atlas! Offered in both HO & N scales, these handcrafted street lamps make illuminating your layout quick and simple!

- LED light source = longer life
- Brass construction
- Prototypical size for N scale model railroad layouts
- Quick fit base removes the need for gluing, nailing and screwing Just "Drill and Drop"
- · Lights come with quick connection plug in wire harness. Connects directly to power source.
- Light can be removed from mounting base and replaced with different style to change the look of any street or highway on your layout.

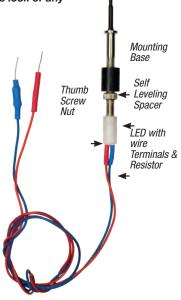


Curved Light - Wood Pole Item # 60 000 086

45° Hi-Hat - Wood Pole Item # 60 000 087

Curved Hi-Hat - Wood Pole Item # 60 000 088

Curved Hi-Hat - Metal Pole Item # 60 000 089



Light



HO SCALE LIGHTING SYSTEM

https://shop.atlasrr.com/c-737-n723.aspx



·······ATLAS HANDCRAFTED HO SCALE LIGHTING SYSTEM······

Light up your layout with scale lighting from Atlas! Offered in both HO & N scales, these handcrafted street lamps make illuminating your layout quick and simple!

FEATURES:

- LED light source = longer life
- Brass construction
- Prototypical size for HO scale model railroad layouts
- Quick fit base removes the need for gluing, nailing and screwing Just "Drill and Drop"
- · Lights come with quick connection plug in wire harness. Connects directly to power source. Resistors included.
- · Light can be removed from mounting base and replaced with different style to change the look of any street or highway on your layout.



Curved Light - Wood Pole Item # 70 000 038

45° Hi-Hat - Wood Pole Item # 70 000 039



Curved Hi-Hat - Wood Pole Item # 70 000 040



Curved Hi-Hat - Metal Pole Item # 70 000 041



45° Hi-Hat

Parking/Road Light Item # 70 000 042



Street/Parking Lot Light Item # 70 000 045



HO SCALE TRACK FAQS

https://shop.atlasrr.com/



WHY SHOULD I USE ATLAS TRACK?

Atlas began with HO scale track products over 70 years ago when our founder, Stephen J. Schaffan, Jr. created and patented flexible track and popularized the HO sectional track system that became the industry standard. World-famous, affordable Atlas Snap-Track®, Super-Flex Track® and Customline® turnouts are made from quality, injection-molded plastic and nickel silver rail for maximum reliability.

WHAT'S THE DIFFERENCE BETWEEN ATLAS HO CODE 83 AND HO CODE 100 TRACK?

The "code" of track refers to the height of the rail in thousandths of an inch. Code 83 track is .083" high, while Code 100 is .100" high. The choice of discriminating modelers, Atlas Code 83 track has fine, brown ties, whereas Code 100 has slightly thicker black ties. Code 83 is considered the more realistic, or prototypical, of the two. Atlas carries a full line of functional pieces in both styles.



(Black ties, nickel silver rail) Code 100

Code 83 and Code 100 track can easily be used together with Atlas transition joiners.

NOTE: Some owners of older, European-made models may experience difficulties with Code 83 track due to flanges that are too large. There are two remedies - replacing the trucks on your rolling stock, or installing currently available commercial wheel sets.

WHAT SHOULD I KNOW ABOUT ATLAS ROADBED TRACK?

The Atlas HO True-Track® line of roadbed track, (see pgs. 60-62), has Code 83 track sections snapped into gray, graveled roadbed bases. The easiest of all Atlas track to assemble, it can be set up virtually anywhere because it does not need to be secured to a board, making it a favorite for floor or Christmas tree layouts.

Atlas True-Track® is more versatile than other roadbed track systems as the track can be removed and used separately, providing options for your railroad's future.



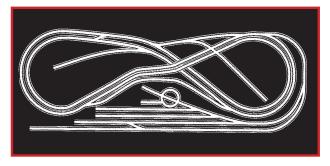
(Code 83 track in removable roadbed) True-Track®



(Brown ties, nickel silver rail) Code 83

WHERE SHOULD I START?

Atlas makes it easy to start and finish with success. Begin by choosing a location, size and shape for your layout. You'll find a wealth of ideas in our instruction books and how-to videos produced by Atlas, and available on our web site, at www.atlasrr.com



HO-35 BERKSHIRE VALLEY ROUTE

From Book #14: HO King Size Plan Book Minimum Table Size Required: 4' x 12'

Code 83 Item #10035-83, Code 100 Item #10035

Products Required: Straight sections, radius sections, Super-Flex Track®, Snap-Switches, turnouts, switch machines, rerailers, terminal sections, turntable, bridge piers, pier girders, Warren Bridge Kit, Deck Bridge Kit, Plate Girder Bridge, bumpers, rail joiners and the necessary electrical components

HO SCALE TRUE-TRACK

https://shop.atlasrr.com/c-1051-ho-true-track.aspx



PREMIUM QUALITY ROADBED TRACK MADE WITH FINE-SCALE HO CODE 83 TRACK

Like all Atlas model railroad products, True-Track® adheres to high quality prototypical standards expert modelers demand. True-Track® has true-to-life gray graveled roadbed, correctly angled roadbed shoulders and looks just like real world track with roadbed and ballast. Affordable and extremely easy to assemble, True-Track® is versatile, but not toy-like. It is a true hobby track system unparalleled in ready-to-run appearance and performance, suitable for all experience levels, especially beginners.

HO True-Track® comes with world-renowned, precision Atlas Code 83 Snap-Track®, the industry standard for 60 years. Each piece of Snap-Track® can be removed and used separately for more permanent layouts.



HO SCALE TRUE-TRACK®

https://shop.atlasrr.com/c-1051-ho-true-track.aspx





Item #471 - Rerailer (2 pcs.)



Item #464 - 1/3-22" Radius Section (4 pcs.)



Item #461 - 1/2-18" Radius Section (4 pcs.)



Item #460 - 18" Radius Section (4 pcs.)



Item #463 - 22" Radius Section (4 pcs.)



Item #468 - 24" Radius Section (4 pcs.)



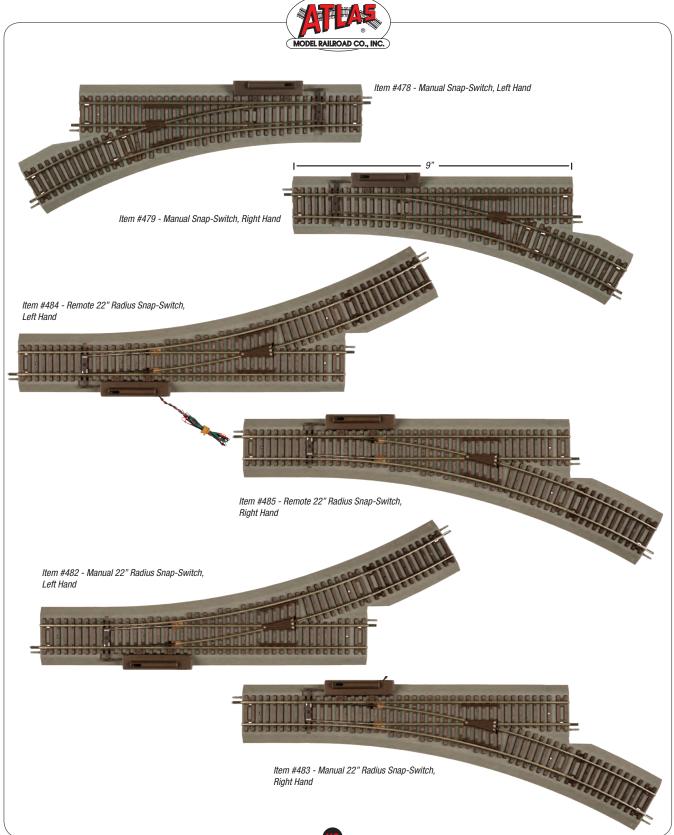
Item #480 - Remote Snap-Switch, Left Hand



Item #481 - Remote Snap-Switch,

HO SCALE TRUE-TRACK®

https://shop.atlasrr.com/c-1051-ho-true-track.aspx



https://shop.atlasrr.com/c-1052-ho-true-track-layout-packages.aspx



CHOOSING A LAYOUT

1. SELECTING YOUR LAYOUT

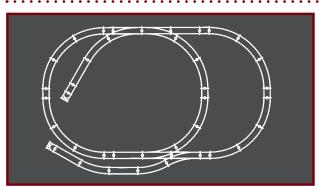
Each of the following layouts depicts a larger plan contained in an Atlas instruction book. The layouts in this catalog provide a basic overview of plans currently published by Atlas. After choosing a layout that fits your skill level, available space and budget, you'll find all the necessary information to construct it in the Atlas book listed. (Do not attempt to construct a layout based solely on the data in this catalog.) A product list is included with each layout in the appropriate Atlas instruction book.

2. CHOOSE YOUR LAYOUT BOOK

Each layout is detailed in one of the Atlas layout books. You will find the name and number of the book you'll need next to the sketch of your chosen layout.

3. PURCHASE THE LAYOUT

Atlas products are sold worldwide in hobby shops, as well as on our online store. Developing a relationship with your local hobby shop can enhance and assist your model railroading experience. Utilizing the advanced Atlas International Dealer Locator on our website (below), you can view and download directions to hobby shops in your area. If you choose not to buy all components at once, you could divide the layout into independent sections, then expand your railroad at your discretion.



TT-1 WAYNE SHORT LINE

From Book #15: Blueprints for 10 True-Track® Layouts

Minimum Table Size Required: 4' x 6' HO True-Track® Item #10037-TT

Products Required: Straight sections, radius sections, Snap-Switches, bumpers, insulated joiners and terminal joiners, a Selector, necessary electrical components

The Wayne Short Line is a compact layout that has the basic necessities for operation: a passing track and two sidings where cars can be spotted. The loop allows for trains to be running continuously. Throwing the turnouts allows a varied route. If you've started with a True-Track® Starter Set, this is the ideal layout to expand to.

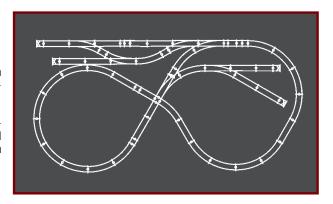
TT-2 HILLSIDE JUNCTION

From Book #15: Blueprints for 10 True-Track® Layouts

Minimum Table Size Required: 5' x 9' HO True-Track® Item #10038-TT

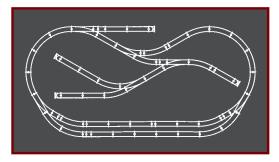
Products Required: Straight sections, radius sections, Snap-Switches, a crossing, bumpers, insulated joiners and terminal joiners, a Selector, necessary electrical components

This layout is a modified figure eight. The grade crossing adds interest as the wheels "click-clack" across the diamonds. There is a small yard and four spurs at which industries can be located and cars can be spotted.



https://shop.atlasrr.com/c-1052-ho-true-track-layout-packages.aspx





TT-3 MARTIN'S CREEK & SOUTHERN

From Book #15: Blueprints for 10 True-Track® Layouts

Minimum Table Size Required: 4' x 8'

HO True-Track® Item #10039-TT

Products Required: Straight sections, radius sections, Snap-Switches, bumpers, insulated joiners and terminal joiners, a Selector, necessary electrical components

The Martin's Creek & Southern adds a passing siding and a dogleg to the basic oval, increasing interest and slightly lengthening the main line run. The spurs on the inside of the oval, along with the one in the dogleg, add switching locations.

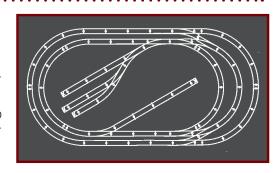
TT-4 GREAT ATLANTIC TRUNK

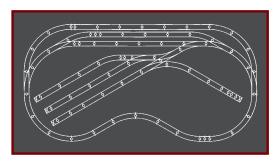
From Book #15: Blueprints for 10 True-Track® Layouts

Minimum Table Size Required: 4' x 8' HO True-Track® Item #10040-TT

Products Required: Straight sections, radius sections, Snap-Switches, bumpers, insulated joiners and terminal joiners, a Selector, necessary electrical components

This layout recreates a double track main line railroad. It will allow you to run two trains at the same time in opposite directions without having to worry about throwing turnouts or selector switches to keep the trains moving.





TT-5 CROXTON TERMINAL

From Book #15: Blueprints for 10 True-Track® Layouts

Minimum Table Size Required: 4' x 8'

HO True-Track® Item #10041-TT

Products Required: Straight sections, radius sections, Snap-Switches, bumpers, insulated joiners and terminal joiners, a Selector, necessary electrical components

This layout could represent a small vard on a secondary line or regional railroad. If you model the 1950s-1960s, the yard can be used to represent a piggy back terminal, where the trailers are loaded "circus style" by driving them up ramps

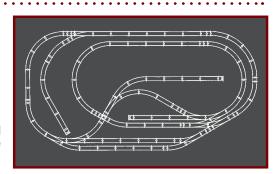
TT-6 RARITAN BAY & NORTH SHORE

From Book #15: Blueprints for 10 True-Track® Layouts

Minimum Table Size Required: 5' x 10' HO True-Track® Item #10042-TT

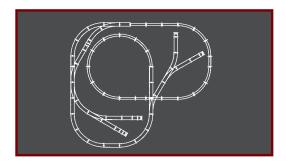
Products Required: Straight sections, radius sections, Snap-Switches, a crossing, bumpers, insulated joiners and terminal joiners, a Selector, necessary electrical components

The Raritan Bay and North Shore is slightly larger than the previously shown layouts. The spacing of the tracks allows room for a variety of scenery you can add to enhance and personalize your layout. This layout can be run as two separate railroads using their own ovals, or as a single line in a folded figure eight.



https://shop.atlasrr.com/c-1052-ho-true-track-layout-packages.aspx





TT-7 NORTHSIDE VALLEY LINE

From Book #15: Blueprints for 10 True-Track® Layouts

Minimum Table Size Required: 6' x 7' HO True-Track® Item #10043-TT

Products Required: Straight sections, radius sections, Snap-Switches, a Pier Set, bumpers, insulated joiners and terminal joiners, a Selector, necessary electrical com-

The Northside Valley Line features over-and-under operation with a passing siding, which can be used to run one train around a car or another short train. Combining True-Track® and Code 83 track on piers, this simple yet appealing layout provides modelers with hours of operating fun.

TT-8 JESSEVILLE JUNCTION

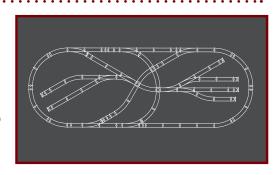
From Book #15: Blueprints for 10 True-Track® Layouts

Minimum Table Size Required: 4' x 10'

HO True-Track® Item #10044-TT

Products Required: Straight sections, radius sections, Snap-Switches, a crossing, bumpers, insulated joiners and terminal joiners, a Selector, necessary electrical components

This layout offers a host of switching and operating possibilities. The layout also features a diagonal track slicing across to connect the main line so that the train can be reversed through the use of an Atlas Controller.



TT-9 EAGLE ROCK ROUTE

From Book #15: Blueprints for 10 True-Track® Layouts

Minimum Table Size Required: 4' x 8' HO True-Track® Item #10045-TT

Products Required: Straight sections, radius sections, Snap-Switches, bumpers, insulated joiners and terminal joiners, a Selector, necessary electrical components

The Eagle Rock Route has two main line tracks and plenty of operating scenarios where trains can be run independently of each other in as little as a 4' x 8' space. Crossovers are provided at two areas so that trains can change from one main line track to another.

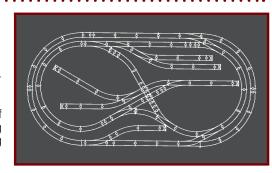
TT-9A EXPANDED EAGLE ROCK ROUTE

From Book #15: Blueprints for 10 True-Track® Lavouts

Minimum Table Size Required: 4' x 8' HO True-Track® Item #10046-TT

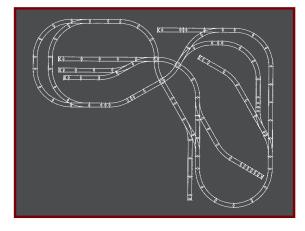
Products Required: Straight sections, radius sections, Snap-Switches, crossings, bumpers, insulated joiners and terminal joiners, a Selector, necessary electrical components

The expanded version of the Eagle Rock Route adds a reversing loop and a pair of "diamonds" (crossings). This allows a train to be reversed, and the "local" switching the sidings will need to be in the clear when the "through train" comes barrelling through the crossings.



https://shop.atlasrr.com/c-1052-ho-true-track-layout-packages.aspx





TT-10 SHIPYARD INDUSTRIAL

From Book #15: Blueprints for 10 True-Track® Layouts

Minimum Table Size Required: 8' x 10' HO True-Track® Item #10047-TT

Products Required: Straight sections, radius sections, Snap-Switches, crossings, bumpers, insulated joiners and terminal joiners, a Selector, necessary electrical com-

This layout is basically a single-track main line with two passing sidings, allowing trains to run around each other. The use of diamonds on the center of the layout recreates a busy railroad junction theme. Its "L" shape is designed for a 4' x 8' board joined to a 4' x 6' board. Three additional sidings can be used for switching local industry, while various operating patterns can be developed for trains to clear each other while a local freight works the yard or sidings.

TT-10A EXPANDED SHIPYARD **INDUSTRIAL**

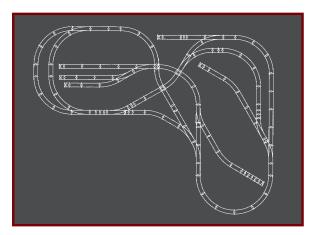
From Book #15: Blueprints for 10 True-Track® Layouts

Minimum Table Size Required: 8' x 10'

HO True-Track® Item #10048-TT

Products Required: Straight sections, radius sections, Snap-Switches, crossings, bumpers, insulated joiners and terminal joiners, a Selector, necessary electrical components

Expand your Shipyard Industrial layout by adding a reversing section, increasing the complexity and interest of operation with extra options that let you utilize more of your fleet. This is a layout for model railroaders who seek optimum action with ample opportunities for personalized enhancements. Let your imagination soar with the possibilities!





"BLUEPRINTS FOR TEN TRUE-TRACK" LAYOUTS

Get on the right track quickly with the little book that leads you to success the first time, and every time! This Level 1 HO blueprint book is still the best for ten fast, easy layouts using popular Atlas Code 83 True-Track® roadbed track. Packed with clear diagrams and a list of products required for each layout, it also includes an introduction to True-Track®, easy-to-follow wiring instructions and a section on expansion and embellishments such as scenery, landscaping and accessories. A "Notes" page for your convenience completes the booklet you'll refer to again and again.

Get on the "Right Track" to your best layout today!

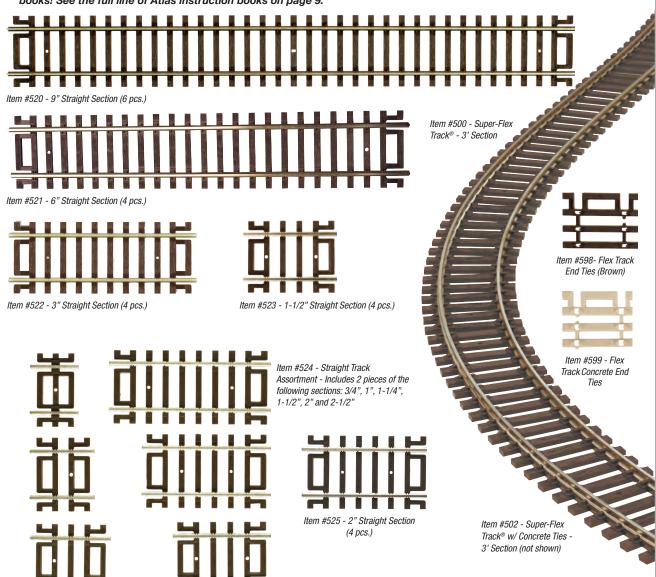
https://shop.atlasrr.com/c-496-h53.aspx



CODE 83 TRACK - The New Standard in Model Railroading

Atlas HO Code 83 track is the choice of discriminating modelers of all skill levels and has become the new standard in model railroading. Featuring prototypically-fine brown ties and nickel silver rail, it not only looks realistic but is incredibly reliable. And most pieces are the same price as Atlas' Code 100, which makes it extremely affordable.

The entire line, including all the functional, finely engineered pieces you see on these pages, are available at your hobby shop or in our online store. With them, an Atlas layout book and a little imagination, you can create unlimited satisfying layout configurations, including every layout in our popular HO instruction books! See the full line of Atlas instruction books on page 9.



HO SCALE CODE 83 SNAP-TRA

https://shop.atlasrr.com/c-496-h53.aspx





Item #519 - Rerailer (3 pcs.)



Item #518 - Bumper (4 pcs. - track not included)



Item #531 - 1/2-15" Snap-Track® Section (4 pcs.)





Item #533 - 1/2-18" Snap-Track® Section (4 pcs.)



Item #534 - 1/3-18" Snap-Track® Section (4 pcs.)



Item #537 - 1/3-22" Snap-Track® Section (4 pcs.)









HO SCALE CODE 83 SNAP-TRACK®

https://shop.atlasrr.com/c-496-h53.aspx





Item #554 - Terminal Track











Item #576 - 60° Crossing





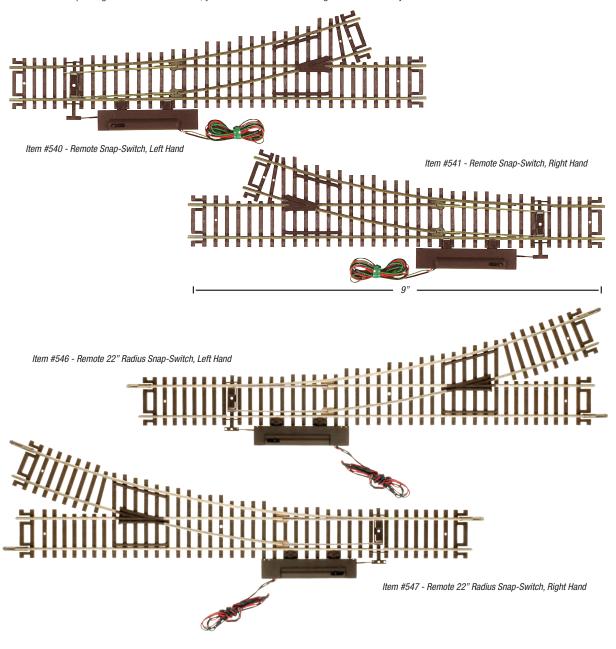
Item #577 - 90° Crossing

HO SCALE CODE 83 SNAP-TRAC

https://shop.atlasrr.com/c-496-h53.aspx



These turnouts have a remote control switch machine attached so you can wire the turnout to be "thrown" (changing the direction of the rail), from your control panel rather than from the turnout itself. Each comes with a 1/3-18" radius section, making the curved leg equal to a regular 18" radius section. Adding passing tracks and sidings is simple since Atlas Code 83 Snap-Switches will fit wherever you have 9" straight or 18" radius curved sections. When replacing an 18" radius section, you must add a 1-1/2" straight section directly across from the turnout.



HO SCALE CODE 83 SNAP-TRACK®

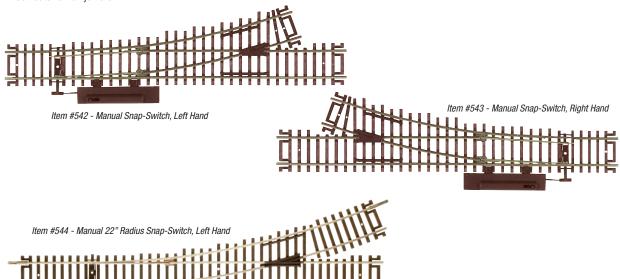
https://shop.atlasrr.com/c-496-h53.aspx



· · HO CODE 83 MANUAL SNAP-SWITCHES · ·

Manual turnouts can only be "thrown" (changing the direction of the rail) by flipping a lever on the turnout by hand. Manual Code 83 Snap-Switches can be easily converted to remote control with #584 Left hand and #585 Right hand switch machines.

- All HO Code 83 Snap-Switches are designed for above or undertable switch machines. Under-table switch machines are shown on page 73.
- Plastic frog (cannot be powered)
- · Cut-outs for rail joiners





· · · · · · · · · HO CODE 83 CUSTOMLINE® TURNOUTS · · · · · · · ·

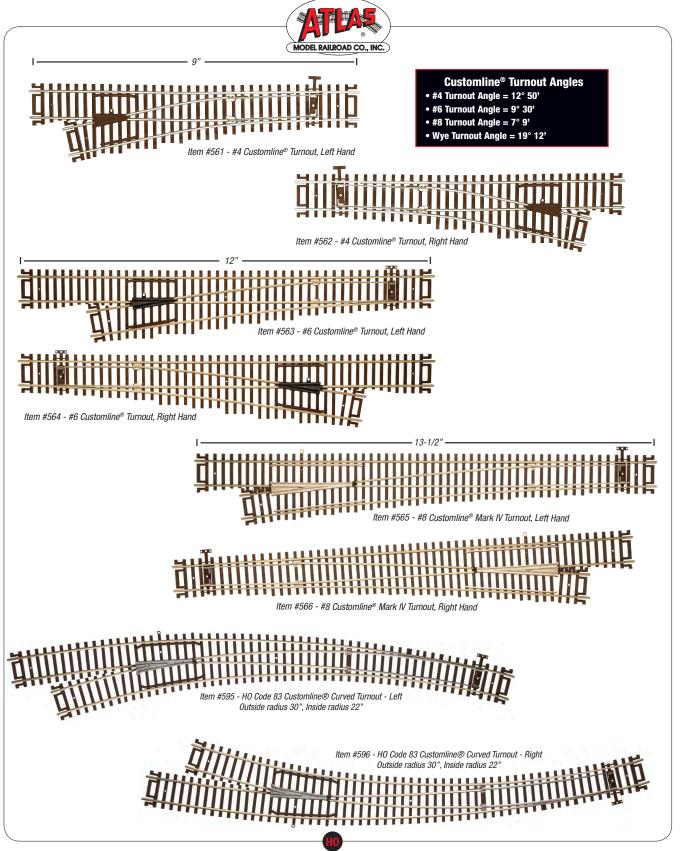
Atlas Customline® Turnouts are prototypically accurate and feature blackened metal frogs and rivetless switch points that provide superior electrical conductivity. These turnouts can be powered using an under-table switch machine (shown on page 73) or standard remote and manual Code 83 switch machines (shown on page 73). All Customline® Turnouts have the same geometry as the current Atlas Code 100 versions for drop-in installation in Atlas' and other layout plans.



Item #560 - Wye Customline® Turnout

HO SCALE CODE 83 SNAP-T

https://shop.atlasrr.com/c-496-h53.aspx



HO SCALE CODE 83 SNAP-TRACK®

https://shop.atlasrr.com/c-496-h53.aspx



HO CODE 83 SUPER-SWITCHES

- 1. Accurately scaled and spaced ties
- 2. Blackened metal frog allows powering by Atlas Snap-Relay
- 3. Frog angle is true #6 9° 30'
- 4. Frog and guardrail flangeways set to NMRA standards
- 5. New points eliminate rivets, providing better electrical contact and improved appearance
- 6. Four spikes per tie, staggered like U.S. prototype
- 7. Designed for under-table switch machines or manual ground throws
- 8. Concealed nail holes
- 9. Designed for use with common rail system

Item #505 - Code 83 #6 Super-Switch- Left Hand



Code 83 Track can be easily used with Code 100 Track, using our Transition Joiners, Item #551!

•UNIVERSAL UNDER-TABLE SWITCH MACHINES • • • • •



Includes a double-pole, double-throw relay with actuating mechanism. Can be used with most Atlas (and many other) HO and N scale switches. Note: Combined thickness must not exceed 1-5/8".



This switch machine positions nicely beneath your layout so you can throw your switches without it being seen. Can be used with most Atlas (and many other) HO and N scale switches. Note: Combined thickness must not exceed 1".

•••••• HO CODE 83 SWITCH MACHINES •••••

At one-third the size of existing units, these are the smallest HO switch machines on the market! Also fits True-Track® switches, shown on pages 61-62.



Item #584 - Remote Switch Machine, Left Hand



Item #586 - Manual Switch Machine, Left Hand



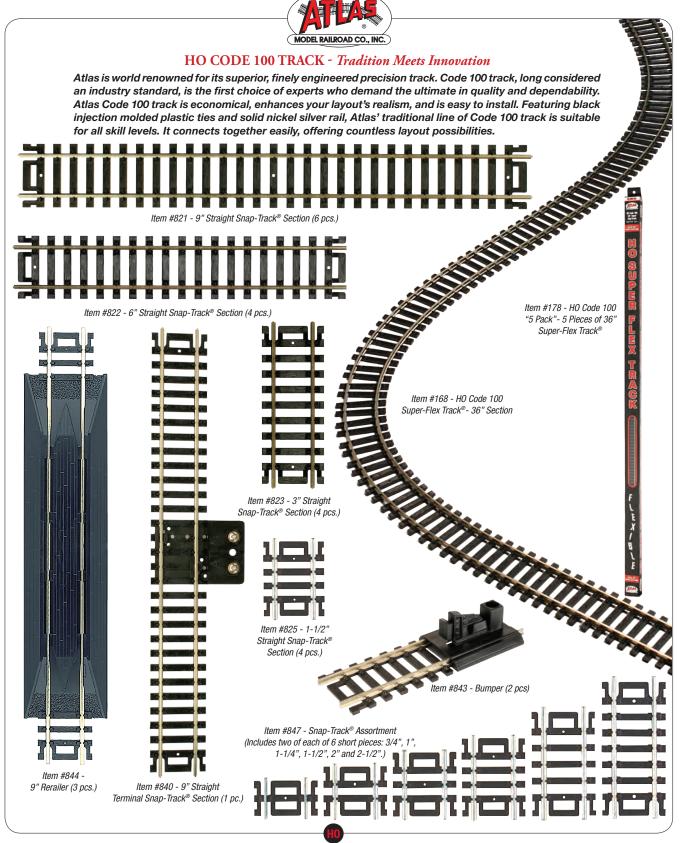
Item #585 - Remote Switch Machine, Right Hand



Item #587 - Manual Switch Machine, Right Hand

HO SCALE CODE 100 SNAP-TRACK

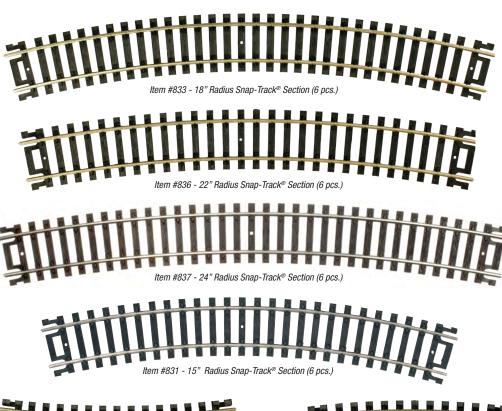
https://shop.atlasrr.com/c-486-h43.aspx



HO SCALE CODE 100 SNAP-TRACK®

https://shop.atlasrr.com/c-486-h43.aspx







Item #834 - 1/2-18" Radius Snap-Track® Section (4 pcs.)



Item #832 - 1/2-15" Radius Snap-Track® Section (4 pcs.)



Item #835 - 1/3-18" Radius Snap-Track® Section (4 pcs.)

15" & 18" radius circles require 12 full sections. 22" & 24" circles require 16 full sections.



HO SCALE CODE 100 SNAP-TRACK

https://shop.atlasrr.com/c-486-h43.aspx



Precisely engineered angles of intersection solve most crossing requirements. For double crossovers use the 25° crossing with #4 Customline® Turnouts, or the 19° crossing with #6 turnouts. The 12-1/2° and 19° crossings are especially suited for junctions between double-track main lines. A wide variety of single and double-track wyes and many other arrangements appear in Atlas layout instruction book #11, see page 9.



- 19° Customline® Crossing





ltem #173 - 30° Customline® Crossing



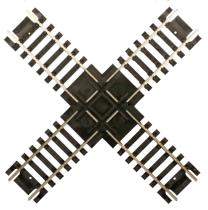
Item #174 - 45° Customline® Crossing



Item #175 - 60° Customline® Crossing



Item #177 - 12-1/2° Customline® Crossing



Item #176 - 90° Customline® Crossing



Item #839 - 30° Snap Crossing (Each Leg is 6" long.)

HO SCALE CODE 100 SNAP-TRACK®

https://shop.atlasrr.com/c-486-h43.aspx

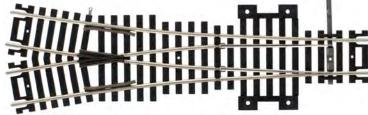


·· HO CODE 100 CUSTOMLINE TURNOUTS · · · ·

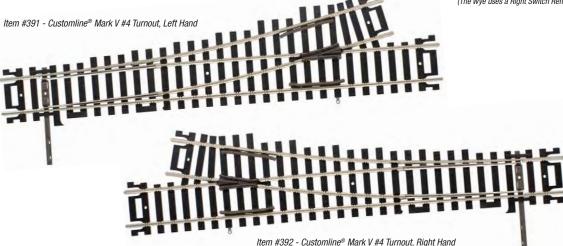
Atlas' Customline® Turnouts are prototypically accurate and feature blackened metal frogs and rivetless switch points that provide superior electrical conductivity. The points on these turnouts can be thrown using any of the following Atlas products: undertable switch machine; standard remote switch machine - Code 100; or standard manual switch machine - Code 100. All Customline® Turnouts have the same geometry as the current Atlas code 100 and code 83 versions, for drop-in installing in Atlas' and other layout plans. Our new Customline® Mark V items are DCC friendly and feature realistic scale size spike heads, cast metal points and frog, and separately molded guardrails that allow for a much more realistic appearance. The guardrails and scale sized throwbar are molded in a realistic dark metal color. A frog contact lug has been added to make powering the frog easier than ever. These new turnouts are 100 percent compatible with the existing Atlas Mark IV turnouts to allow for easy upgrading and drop-in installation.

Customline® Turnout Angles

- #4 Turnout Angle = 12° 50'
- #6 Turnout Angle = 9° 30'
- #8 Turnout Angle = 7° 9'
- Wye Turnout Angle = 19° 12'



Item #390 - Customline® Mark V Wye Turnout (The Wye uses a Right Switch Remote)



WHAT IS THE DIFFERENCE BETWEEN A #4, A #6 AND A #8 CUSTOMLINE TURNOUT?

The difference is the angle at which the two tracks diverge, or split. With #4 turnouts, the tracks diverge at a sharper angle than the #6's or the #8's. Therefore, the type of turnout you may use may be determined by the space you have for your layout or the size of the rolling stock you wish to run.



Item #393 - Customline® Mark V #6 Turnout, Left Hand

HO SCALE CODE 100 SNAP-TRA

https://shop.atlasrr.com/c-486-h43.aspx



••• WHAT IS THE DIFFERENCE BETWEEN CUSTOMLINE TURNOUTS AND SNAP-SWITCHES?

1. Customline® Turnouts are #4, #6 or Wye turnouts. The track section of the Atlas #4 Turnout splits at an angle of 12 degrees and 50 minutes; for #6 Switches that angle is 9 degrees, 30 minutes; for #8 Turnouts that angle is 7 degrees and 9 minutes and for Wye Switches it is 19 degrees, 12 minutes. This angle determines how sharp of a turn the switch (and therefore your trains) will make. Snap-Switches have a curved leg equal to an 18" radius. When combined with the included 1/3-18" radius section, it matches a full section of 18" radius curve with a 1-1/2" piece opposite the switch, resulting in a complete oval (a 1-1/2" fitter piece must be added on the opposite side of the layout when building an oval).

2. Customline® Turnouts have metal frogs that can be powered if necessary. Snap-Switches have plastic frogs which cannot be powered. NOTE: A Snap-Switch and a #4 Customline® Turnout are not interchangeable in Atlas layout plans.

https://shop.atlasrr.com/c-486-h43.aspx



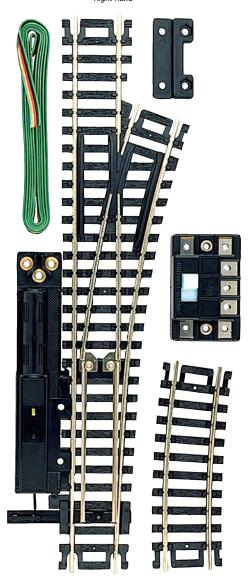
· · · · · HO CODE 100 SNAP-SWITCHES - REMOTE CONTROL · · ·

These turnouts have a remote control switch machine attached so you can wire the turnout to be "thrown" (changing the direction of the rail), from your control panel, rather than from the switch itself. Comes with a 1/3-18" radius section, making the curved leg equal to a regular 18" radius section. To add a passing track and siding, simply replace a 9" straight section. When replacing an 18" radius curved section with an Atlas Snap-Switch, add a 1-1/2" straight section to the opposite side.

Item #850 - Remote Snap-Switch, Left Hand



Item #851 - Remote Snap-Switch, Right Hand



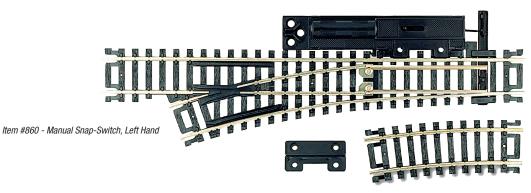
HO SCALE CODE 100 SNAP-TRA

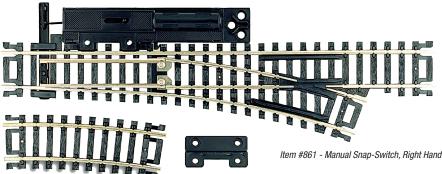
https://shop.atlasrr.com/c-486-h43.aspx



· · · · · · HO CODE 100 SNAP-SWITCHES - MANUAL · · · · ·

Manual turnouts can only be "thrown" (changing the direction of the rail), by flipping a lever on the turnout by hand. Manual Snap-Switches can be easily converted to remote control with #52 Left hand and #53 Right hand switch machines. Manual Snap-Switches come with a manual switch machine.





····· HO CODE 100 SWITCH MACHINES ·····

Manual and remote switch machines are both offered in Code 100. With a manual switch machine attached to your turnout, you can flip a lever by hand and change the direction of the rail. On the other hand, snap-on remote switch machines will quickly and easily convert any Atlas Code 100 HO manual switch to remote control. With a remote control switch, you can wire the switch to be "thrown" (changing the direction of the rail) from your control panel, rather than from the switch itself.



Code 83: https://shop.atlasrr.com/c-1050-ho-code-83-layout-packages.aspx Code 100: https://shop.atlasrr.com/c-1048-ho-code-100-layout-packages.aspx.



CHOOSING A LAYOUT

1. SELECTING YOUR LAYOUT

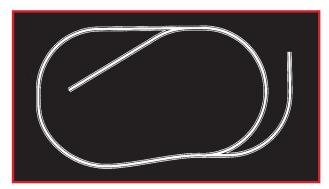
Each of the following layouts depicts a larger plan contained in an Atlas instruction book. The layouts in this catalog provide a basic overview of plans currently published by Atlas. After choosing a layout that fits your skill level, available space and budget, you'll find all the necessary information to construct it in the Atlas book listed. (Do not attempt to construct a layout based solely on the data in this catalog.) A product list is included with each layout in the appropriate Atlas instruction book.

2. CHOOSE YOUR LAYOUT BOOK

Each layout is detailed in one of the Atlas layout books. You will find the name and number of the book you'll need next to the sketch of your chosen layout.

3. PURCHASE THE LAYOUT

Atlas products are sold worldwide in hobby shops, as well as on our online store. Developing a relationship with your local hobby shop can enhance and assist your model railroading experience. Utilizing the advanced Atlas International Dealer Locator on our website (below), you can view and download directions to hobby shops in your area. If you choose not to buy all components at once, you could divide the layout into independent sections, then expand your railroad at your discretion.



HO-1 THE WAY-FREIGHT SPECIAL

From Book #9: Beginner's Guide to HO Model Railroading

Minimum Table Size Required: 4' x 6'

Code 83 Item #10001-83, Code 100 Item #10001

Products Required: Straight sections, radius sections, Snap-Switches, rerailers, terminal sections, bumpers, rail joiners and the necessary electrical components

This layout gives you the opportunity to duplicate the work of a "way" or local freight as it sets out and picks up cars at various industry sidings along its route.

HO-2 THE DISPATCHER'S DELIGHT

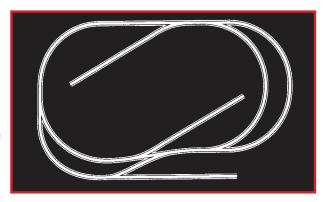
From Book #9: Beginner's Guide to HO Model Railroading

Minimum Table Size Required: 4' x 6'

Code 83 Item #10002-83, Code 100 Item #10002

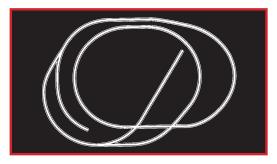
Products Required: Straight sections, radius sections, Snap-Switches, rerailers, terminal sections, bumpers, rail joiners and the necessary electrical components

This railroad introduces the use of two separate power packs and the Atlas Selector to give independent control in the various sections of track separated by insulated rail joiners. Therefore, two trains can run at the same time, with each running at the speed and direction determined by the power pack to which the Selector has connected its block. As the dispatcher of this railroad, you will be kept busy scheduling movements.



Code 83: https://shop.atlasrr.com/c-1050-ho-code-83-layout-packages.aspx Code 100: https://shop.atlasrr.com/c-1048-ho-code-100-layout-packages.aspx





HO-3 UP-AND-OVER IN 4' X 6'

From Book #9: Beginner's Guide to HO Model Railroading

Minimum Table Size Required: 4' x 6'

Code 83 Item #10003-83, Code 100 Item #10003

Products Required: Straight sections, radius sections, Snap-Switches, rerailers, bridge piers, bridge, bridge set, terminal sections, bumpers, rail joiners and the necessary electrical components

The HO-3 uses the Atlas Pier Set to provide two-level operation in the minimum space of 4 x 6 feet. Since this is a one train railroad, the wiring consists of only two connections from your power pack.

HO-4 TWICE AROUND IN 4' X 6'

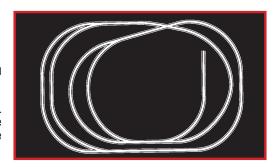
From Book #9: Beginner's Guide to HO Model Railroading

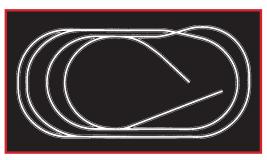
Minimum Table Size Required: 4' x 6'

Code 83 Item #10004-83, Code 100 Item #10004

Products Required: Straight sections, radius sections, Snap-Switches, rerailers, terminal sections, a crossing, bumpers, rail joiners and the necessary electrical components

This twice-around plan lets you get double the length of main line in a given space. Using scenic items between the two laps of the main line, you can create the impression that the train is covering different territory in its second trip around the layout. This plan allows for two-train operation.





HO-5 THE SENIOR TWICE-AROUND

From Book #9: Beginner's Guide to HO Model Railroading

Minimum Table Size Required: 4' x 8'

Code 83 Item #10005-83, Code 100 Item #10005

Products Required: Straight sections, radius sections, Snap-Switches, rerailers, terminal sections, a crossing, bumpers, rail joiners and the necessary electrical components

This layout is a lengthened HO-4 with an additional siding. The extra two feet allows longer trains and longer runs.

HO-6 THE TRUNK LINE

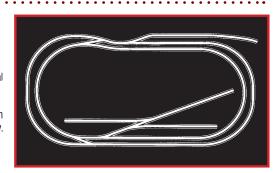
From Book #9: Beginner's Guide to HO Model Railroading

Minimum Table Size Required: 4' x 8'

Code 83 Item #10006-83, Code 100 Item #10006

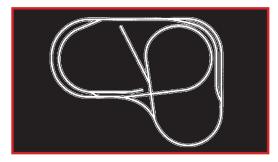
Products Required: Straight sections, radius sections, Snap-Switches, rerailers, terminal sections, bumpers, rail joiners and the necessary electrical components

This 4' x 8' railroad features a double-track main line on which long trains can operate continuously. On this railroad you can switch the spur tracks to add variety.



Code 83: https://shop.atlasrr.com/c-1050-ho-code-83-layout-packages.aspx Code 100: https://shop.atlasrr.com/c-1048-ho-code-100-layout-packages.aspx.





HO-7 THE JUNIOR PRETZEL

From Book #9: Beginner's Guide to HO Model Railroading

Minimum Table Size Required: 6' x 8'

Code 83 Item #10007-83, Code 100 Item #10007

Products Required: Straight sections, radius sections, Snap-Switches, rerailers, terminal sections, a crossing, bumpers, rail joiners and the necessary electrical components

Since it is built on an extended platform, there are many possibilities with the HO-7; such as longer runs, longer trains and more realistic operations.

HO-8 THE SUPER PRETZEL

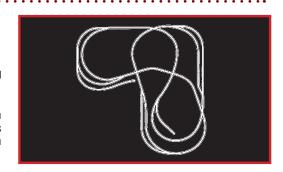
From Book #9: Beginner's Guide to HO Model Railroading

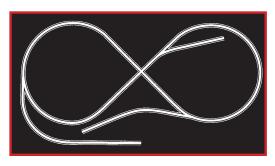
Minimum Table Size Required: 8' x 8'

Code 83 Item #10008-83, Code 100 Item #10008

Products Required: Straight sections, radius sections, Snap-Switches, rerailers, terminal sections, crossings, bumpers, rail joiners and the necessary electrical components

This layout accommodates a very long main line with three passing tracks. With such a long line, you will want to work out a simple timetable, first for two trains running in opposite directions, then later for two trains following each other, with the faster one overtaking and passing the slower at the different sidings.





HO-9 FIGURE EIGHT WITH SPURS

From Book #9: Beginner's Guide to HO Model Railroading

Minimum Table Size Required: 4' x 8'

Code 83 Item #10009-83, Code 100 Item #10009

Products Required: Straight sections, radius sections, Snap-Switches, rerailers, terminal sections, a crossing, bumpers, rail joiners and the necessary electrical components

The Basic Figure Eight plan makes an interesting operation because of the way a train appears to reverse its direction as it proceeds. This layout adds three spur tracks to serve local industries and keep a local freight train busy.

HO-10 THE YARDMASTER

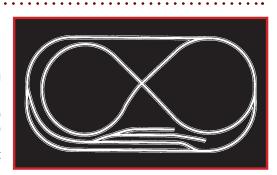
From Book #9: Beginner's Guide to HO Model Railroading

Minimum Table Size Required: 4' x 8'

Code 83 Item #10010-83, Code 100 Item #10010

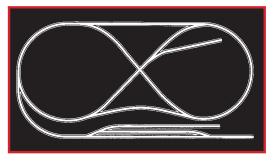
Products Required: Straight sections, radius sections, Snap-Switches, rerailers, terminal sections, a crossing, bumpers, rail joiners and the necessary electrical components

If you prefer main line operation, you'll have fun running this railroad. On the HO-10 layout, the little yard is complete with a switching lead on which one locomotive can work while classifying cars. If short cuts are being handled, the main track can be kept clear for a second train while switching movements are made into and out of the yard.



Code 83: https://shop.atlasrr.com/c-1050-ho-code-83-layout-packages.aspx Code 100: https://shop.atlasrr.com/c-1048-ho-code-100-layout-packages.aspx.





HO-11 THE OUT-AND-BACK

From Book #9: Beginner's Guide to HO Model Railroading

Minimum Table Size Required: 4' x 8'

Code 83 Item #10011-83, Code 100 Item #10011

Products Required: Straight sections, radius sections, Snap-Switches, rerailers, terminal sections, a crossing, bumpers, rail joiners and the necessary electrical components

This layout lets you carry out, in miniature, the process of sorting freight cars and making up a train in the yard. A second train, circling the main line, can operate clockwise or counterclockwise since this plan includes reversing loops and sec-

HO-12 THE UP-AND-OVER DOGBONE

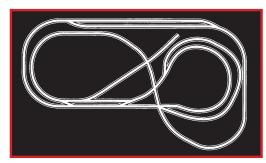
From Book #9: Beginner's Guide to HO Model Railroading

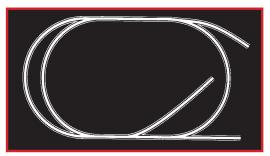
Minimum Table Size Required: 6' x 10'

Code 83 Item #10012-83, Code 100 Item #10012

Products Required: Straight sections, radius sections, Snap-Switches, rerailers, terminal sections, bridge piers, bridge, bridge set, bumpers, rail joiners and the necessary electrical components

This track plan uses the twisted dogbone pattern to provide a run of approximately 50 feet (almost a mile in HO scale) in the space of two 4 x 6 foot panels.





HO-13 SIMPLE OVAL WITH SPURS

From Book #11: HO Layouts for Every Space

Minimum Table Size Required: 4' x 6.5'

Code 83 Item #10013-83, Code 100 Item #10013

Products Required: Straight sections, radius sections, Snap-Switches, turnouts, switch machines, rerailers, terminal sections, bumpers, rail joiners and the necessary electrical components

Featured in the HO-13 are three industry spurs, two of which can be switched by a train running clockwise around the oval. The third siding at the upper right faces in the other direction, requiring your crew to leave the train between the switches of the passing track at the left end, run the engine around the train and couple up behind the caboose; then push the proper cars into the spur, reversing the maneuver to get your train back in order.

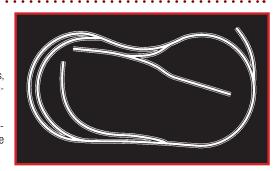
HO-14 IMPROVING THE SIMPLE OVAL

From Book #11: HO Layouts for Every Space Minimum Table Size Required: 4' x 7'

Code 83 Item #10014-83, Code 100 Item #10014

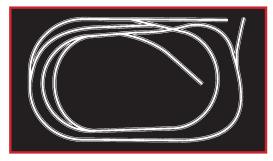
Products Required: Straight sections, radius sections, Snap-Switches, turnouts, wyes, switch machines, rerailers, terminal sections, a crossing, bumpers, rail joiners and the necessary electrical components

The HO-14 layout has three industries on its two long spurs. One, called a "switchback" spur, requires your locomotive to make several moves to get a car to the proper industry location. This can keep two operators busy and interested.



Code 83: https://shop.atlasrr.com/c-1050-ho-code-83-layout-packages.aspx Code 100: https://shop.atlasrr.com/c-1048-ho-code-100-layout-packages.aspx.





HO-15 MINIMUM-SIZE TWICE AROUND

From Book #11: HO Layouts for Every Space Minimum Table Size Required: 4' x 7'

Code 83 Item #10015-83, Code 100 Item #10015

Products Required: Straight sections, radius sections, Snap-Switches, turnouts, switch machines, rerailers, terminal sections, a crossing, bumpers, rail joiners and the necessary electrical components

The farther your train travels before it retraces the same track, the more interesting your trip! Therefore, a long main line run was the goal in planning the HO-15 layout. This plan offers the most action in the least amount of space for a twice-around railroad, fitting into a minimum of 4' x 7' space.

HO-16 EXPANDING YOUR 4' X 6'

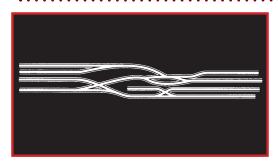
From Book #11: HO Layouts for Every Space Minimum Table Size Required: 6' x 10'

Code 83 Item #10016-83, Code 100 Item #10016

Products Required: Straight sections, radius sections, Snap-Switches, turnouts, switch machines, rerailers, terminal sections, a crossing, bumpers, rail joiners and the necessary

For this layout we spread out the HO-13, giving it a long main line and three doubleended passing tracks. This allows you to run two trains which can meet and keep going without stopping. The local freight now has five locations to set out and pick up cars.





HO-17 HOBOKEN SHORE RAILROAD

From Book #11: HO Layouts for Every Space Minimum Table Size Required: 15" x 10.5" Code 83 Item #10017-83, Code 100 Item #10017

Products Required: Straight sections, radius sections, Snap-Switches, turnouts, wyes, switch machines, rerailers, terminal sections, crossings, bumpers, rail joiners and the necessary electrical components

On a per-square-foot basis, a shelf-type layout offers an amazing amount of operation. The HO-17 track plan fits on a shelf 10'6" long and only 15" wide. Operation involves taking cars brought in by a main line connection and distributing them to a variety of industries. The railroad is deliberately arranged for a great deal of back and forth switching needed to reach some tracks.

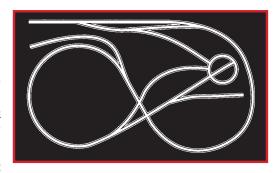
HO-18 RAHWAY VALLEY RAILROAD

From Book #11: HO Layouts for Every Space Minimum Table Size Required: 4.5' x 7'

Code 83 Item #10018-83, Code 100 Item #10018

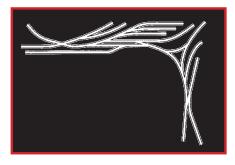
Products Required: Straight sections, radius sections, Snap-Switches, turnouts, switch machines, rerailers, terminal sections, crossings, turntable, bumpers, rail joiners and the necessary electrical components

Don't presume that a small point-to-point layout must be long and thin. This track plan has a terminal at each end, a short main line run, a midpoint siding where two trains can pass and even a turntable. The turntable serves to complete the run around trackage for one of the small yards. The other terminal has a conventional double-ended siding for its runaround. (This layout is also known as Point-to-Point in 4.5' x 7')



Code 83: https://shop.atlasrr.com/c-1050-ho-code-83-layout-packages.aspx Code 100: https://shop.atlasrr.com/c-1048-ho-code-100-layout-packages.aspx.





HO-19 NARROW SWITCHING RAILROAD FOR TIGHT PLACES

From Book #11: HO Layouts for Every Space Minimum Table Size Required: 6' x 11' Code 83 Item #10019-83, Code 100 Item #10019

Products Required: Straight sections, radius sections, Snap-Switches, turnouts, wyes, switch machines, rerailers, terminal sections, a crossing, bumpers, rail joiners and the necessary electrical com-

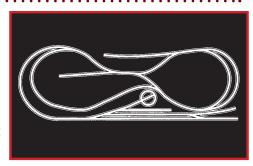
This switching layout is perfect for those who enjoy creating intricate scenery which can be examined and admired close-up. Another nice feature of this plan is it allows two switchers to work at the same time.

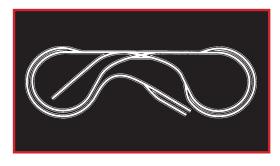
HO-20 THE OUT-AND-BACK

From Book #11: HO Layouts for Every Space Minimum Table Size Required: 4' x 12' Code 83 Item #10020-83, Code 100 Item #10020

Products Required: Straight sections, radius sections, Snap-Switches, turnouts, wyes, switch machines, rerailers, terminal sections, turntable, bumpers, rail joiners and the necessary electrical components

The HO-20 features a stub vard with a continuous main line oval. On this railroad vou can run loops around the oval, meeting other trains on the passing track at the right end of the track plan. A trip through the reversing cut-off at the oval's center will turn your train around and return it to the yard, which can then represent the other end of the line.





HO-21 THE "WATERWINGS"

From Book #11: HO Layouts for Every Space Minimum Table Size Required: 4' x 11.5' Code 83 Item #10021-83, Code 100 Item #10021

Products Required: Straight sections, radius sections, Snap-Switches, turnouts, switch machines, rerailers, terminal sections, a crossing, bumpers, rail joiners and the necessary electrical components

"Waterwings" is a simple oval re-shaped into a waterwings configuration with a double crossover having reversing connections in both directions. On this plan, your trains can move in alternate directions. A good feature of this railroad is the narrow "waist" of the tabletop which offers easy access to far portions of the layout.

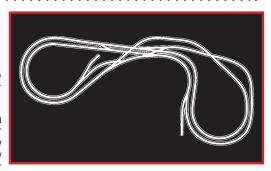
HO-22 GRADE CROSSING DELUXE

From Book #11: HO Layouts for Every Space Minimum Table Size Required: 6' x 13'

Code 83 Item #10022-83, Code 100 Item #10022

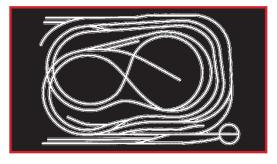
Products Required: Straight sections, radius sections, Snap-Switches, turnouts, wyes, switch machines, rerailers, terminal sections, crossings, bumpers, rail joiners and the necessary electrical components

On the Grade Crossing Deluxe, two single-track lines cross each other as well as a double-track line with cutoffs, allowing each train to pass from one line to the other in various ways. The layout is comprised of two separate figure-8 loops, one primarily operating counter-clockwise and the other clockwise. They intertwine so that they resemble the two lines of a single double-track railroad from the lower right corner of the layout to the tunnel mouth at the left rear.



Code 83: https://shop.atlasrr.com/c-1050-ho-code-83-layout-packages.aspx Code 100: https://shop.atlasrr.com/c-1048-ho-code-100-layout-packages.aspx.





HO-23 FOLDED DOGBONE WITH BRANCH

From Book #11: HO Layouts for Every Space Minimum Table Size Required: 5.5' x 8' Code 83 Item #10023-83, Code 100 Item #10023

Products Required: Straight sections, radius sections, Snap-Switches, turnouts, wye, switch machines, rerailers, terminal sections, turntable, bumpers, rail joiners and the necessary electrical components

This main line starts as a dogbone, with two parallel sides extending from a loop at one end to a similar loop at the other. These end loops are partially concealed and located one over the other in the center of the layout to save space.

HO-24 SIMPLICITY AND GREAT PLAINS

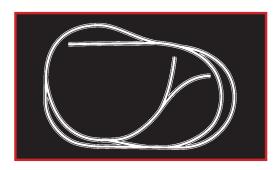
From Book #13: Seven Step-by-Step HO Railroads

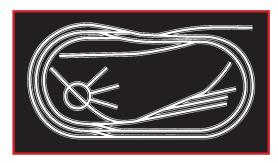
Minimum Table Size Required: 4' x 6'

Code 83 Item #10024-83, Code 100 Item #10024

Products Required: Straight sections, radius sections, Snap-Switches, turnouts, wye, switch machines, rerailers, terminal sections, bumpers, rail joiners and the necessary electrical components

This layout can be placed into operation with a minimum amount of effort. It features single-track on its simple oval main line. With two passing tracks available, each with a turnout at each end, two trains can run continuously in opposite directions.





HO-25 GREAT EASTERN TRUNK

From Book #13: Seven Step-by-Step HO Railroads

Minimum Table Size Required: 4' x 8'

Code 83 Item #10025-83, Code 100 Item #10025

Products Required: Straight sections, radius sections, Snap-Switches, turnouts, switch machines, rerailers, terminal sections, turntable, bumpers, rail joiners and the necessary electrical components

The Great Eastern Trunk attempts, in the very minimum of space, to give something of the flavor of heavy duty, main line railroading. The main line is double track, becoming triple track at one end by means of two interesting junctions.

HO-26 SOUTHSIDE CONNECTING

From Book #13: Seven Step-by-Step HO Railroads Minimum Table Size Required: 15" x 10'

Code 83 Item #10026-83, Code 100 Item #10026

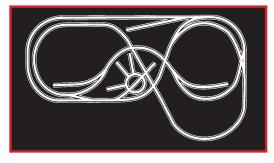
Products Required: Straight sections, radius sections, Snap-Switches, turnouts, wye, switch machines, rerailers, terminal sections, crossings, turntable, bumpers, rail joiners and the necessary electrical components

The vital mission of the Southside Connecting is carried out in a small space and never involves high speeds, but can keep two engines busy around the clock. Cars received from connections to the yard at the right are spotted at the widely diversified industries crowded into the switching district served by the little common carrier.



Code 83: https://shop.atlasrr.com/c-1050-ho-code-83-layout-packages.aspx Code 100: https://shop.atlasrr.com/c-1048-ho-code-100-layout-packages.aspx





HO-27 TRANSBAY INTERWOVEN

From Book #13: Seven Step-by-Step HO Railroads Minimum Table Size Required: 6' x 10' Code 83 Item #10027-83, Code 100 Item #10027

Products Required: Straight sections, radius sections, Snap-Switches, turnouts, switch machines, rerailers, terminal sections, crossings, turntable, pier set, bridge piers, Warren Bridge Kit, Deck Bridge Kit, bumpers, rail joiners and the necessary electrical components

A nice feature of this railroad is it provides an up-and-over section of main line. The Transbay Interwoven does this in the simplest possible fashion by taking advantage of the easy construction of elevated track provided by the Atlas Pier Set. This layout is planned as a "twin 4 x 6".

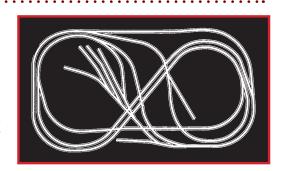
HO-28 GRANITE GORGE AND NORTHERN

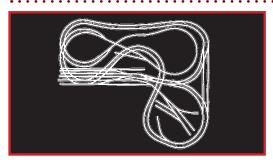
From Book #13: Seven Step-by-Step HO Railroads Minimum Table Size Required: 5' x 9'

Code 83 Item #10028-83, Code 100 Item #10028

Products Required: Straight sections, radius sections, Snap-Switches, turnouts, wye, switch machines, rerailers, terminal sections, crossings, pier set, bridge piers, Warren Bridge Kit, Deck Bridge Kit, bumpers, rail joiners and the necessary electrical components

The differences in elevation among the tracks on the HO-28 not only allow lines to pass over and under each other, but make for interesting scenes of the type really worth attempting to portray in a model railroad. Doing this requires something more than a simple flat-top table, so the Granite Gorge and Northern secures its varied grades and contours using "cookie-cutter" construction.





HO-29 THE CENTRAL MIDLAND

From Book #13: Seven Step-by-Step HO Railroads Minimum Table Size Required: 10' x 12' Code 83 Item #10029-83, Code 100 Item #10029

Products Required: Straight sections, radius sections, Snap-Switches, turnouts, wyes, switch machines, rerailers, terminal sections, crossings, pier girders, bridge piers, Warren Bridge Kit, Deck Bridge Kit, bumpers, rail joiners and the necessary electrical components

The HO-29 features a main line over 1-1/3 scale miles long. There's a six-track yard long enough to hold whole trains, and a double-track wye leading into it. The open-grid construction allows your scenery to extend below track level as well as

HO-30 THE MORGAN VALLEY RAILROAD

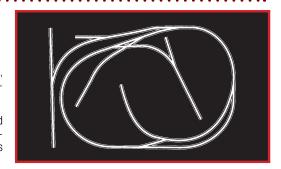
From Book #13: Seven Step-by-Step HO Railroads

Minimum Table Size Required: 4' x 6'

Code 83 Item #10030-83. Code 100 Item #10030

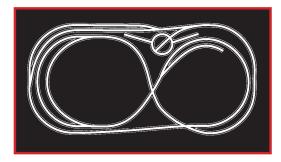
Products Required: Straight sections, radius sections, Snap-Switches, turnouts, wyes, switch machines, rerailers, terminal sections, a crossing, bumpers, rail joiners and the necessary electrical components

The HO-30 offers a variety of operating possibilities not normally found in a limited space. It's an ideal layout for beginners, yet can hold the interest of more experienced modelers as well. The entire design of this layout is unique in that it allows for easy expansion.



Code 83: https://shop.atlasrr.com/c-1050-ho-code-83-layout-packages.aspx Code 100: https://shop.atlasrr.com/c-1048-ho-code-100-layout-packages.aspx





HO-31 WATERLEVEL WESTERN

From Book #14: HO King Size Plan Book Minimum Table Size Required: 4' x 8'

Code 83 Item #10031-83, Code 100 Item #10031

Products Required: Straight sections, radius sections, Snap-Switches, turnouts, switch machines, rerailers, terminal sections, crossings, turntable, bumpers, rail joiners and the necessary electrical components

An excellent choice for a second layout, the Waterlevel Western features the operating and scenic interest of two grade crossings in a twice-around main line, with room for a turntable and industry trackage. Basic flat-top platform construction.

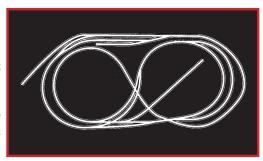
HO-32 APEX AND HYPOTENUSE

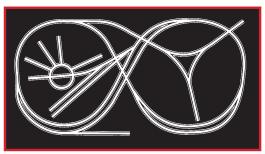
From Book #14: HO King Size Plan Book Minimum Table Size Required: 4' x 10'

Code 83 Item #10032-83, Code 100 Item #10032

Products Required: Straight sections, radius sections, Snap-Switches, turnouts, Super-Flex Track®, switch machines, rerailers, terminal sections, a crossing, pier set, Plate Girder Bridge, bumpers, rail joiners and the necessary electrical components

The space-saving rearrangement of a single 4' x 8' plywood sheet to make every square foot count, with an extra-long main line, plenty of spur tracks and the extra interest of up-and-over trackage.





HO-33 PLYWOOD SUMMIT LINES

From Book #14: HO King Size Plan Book Minimum Table Size Required: 4' x 8'

Code 83 Item #10033-83, Code 100 Item #10033

Products Required: Straight sections, radius sections, Super-Flex Track®, Snap-Switches, turnouts, wyes, switch machines, rerailers, terminal sections, turntable, bridge piers, Warren Bridge Kit, Plate Girder Bridge, bumpers, rail joiners and the necessary electrical components

On the Plywood Summit Lines, fully-engineered "cookie-cutter" construction and exceptionally compact main line and yard arrangement, leaves room for branch and wve - real point-to-point operation.

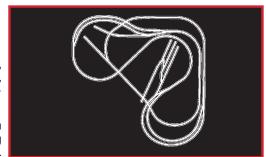
HO-34 RANCOCAS HARBOR BELT

From Book #14: HO King Size Plan Book Minimum Table Size Required: 8' x 8'

Code 83 Item #10034-83, Code 100 Item #10034

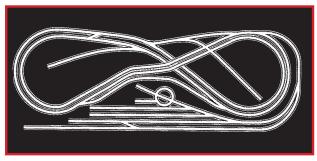
Products Required: Straight sections, radius sections, Super-Flex Track®, Snap-Switches, turnouts, wwe, switch machines, rerailers, terminal sections, pier set, bridge piers, pier girders, Warren Bridge Kit, Deck Bridge Kit, Plate Girder Bridge, bumpers, rail joiners and the necessary electrical components

A larger, L-shaped railroad, featuring the simplest construction of both foundation and trackage that is suitable for the first-lavout, or more advanced use. Railroading on a long up-and-over main line and vard, centered about a harbor and its industries.



Code 83: https://shop.atlasrr.com/c-1050-ho-code-83-layout-packages.aspx
Code 100: https://shop.atlasrr.com/c-1048-ho-code-100-layout-packages.aspx





HO-35 BERKSHIRE VALLEY ROUTE

From Book #14: HO King Size Plan Book Minimum Table Size Required: 4' x 12'

Code 83 Item #10035-83, Code 100 Item #10035

Products Required: Straight sections, radius sections, Super-Flex Track®, Snap-Switches, turnouts, switch machines, rerailers, terminal sections, turntable, bridge piers, pier girders, Warren Bridge Kit, Deck Bridge Kit, Plate Girder Bridge, bumpers, rail joiners and the necessary electrical components

The HO-35 is another cookie-cutter railroad featuring longer straightaways. It contains a double-track main line through scenic country, with a fully-equipped yard to provide for train makeup and out-andback routing.

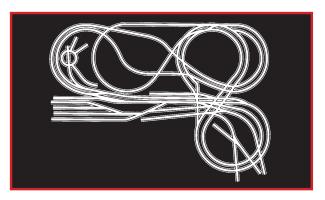
HO-36 OREGON PASS LINE

From Book #14: HO King Size Plan Book Minimum Table Size Required: 8' x 12'

Code 83 Item #10036-83, Code 100 Item #10036

Products Required: Straight sections, radius sections, Super-Flex Track®, Snap-Switches, turnouts, wyes, switch machines, rerailers, terminal sections, a crossing, turntable, bridge piers, Warren Bridge Kit, Deck Bridge Kit, Plate Girder Bridge, bumpers, rail joiners and the necessary electrical components

The Oregon Pass Line is a big railroad with all of the fun of a mountaincrossing main line, station, industrial district and yard operation. Drawings of every part for framing this four-level cookie-cutter are available, individually and in isometric assembly.



https://shop.atlasrr.com/c-982-hostruct.aspx



Our premier line of trackside structure kits are precision molded in appropriate colors. All kits include easy-to-follow assembly instructions, rub-on-transfers and printed window glazing, where required. All of our kits are fun and easy to assemble.



Item #701 - Elevated Gate Tower Kit



Item #702 - Track Side Shanty Kit



Item #705 - Telephone Shanty & Pole Kit



Item #750- Lumber Yard & Office Kit





Item #703 - Water Tower Kit



Item #704 - Signal Tower Kit

https://shop.atlasrr.com/c-982-hostruct.aspx



• HO TRACKSIDE STRUCTURE KITS & ACCESSORIES • •



Item #711 - Kate's Colonial Home Kit



Item #713 - Kim's Classic American Home Kit



Item #712 - Barb's Bungalow Kit



Item #706 - Passenger Station Kit



Item #707 - Station Platform Kit



Item #720 - Maywood Station Kit



Item #715 - Refreshment Stand Kit



Item #775 - Telephone Poles (set of 12)



Item #708 - 19th Century Church Kit

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•• HO TRACKSIDE STRUCTURE KITS & ACCESSORIES ••



Item #721 - Middlesex Manufacturing Co. Kit



Item #760 - Roadside Restaurant Kit



Item #778- Cows & Horses (12 Total)





Item #779- Sheep (12 white, 1 black)



Item #793- Undecorated Pedestrian Figures (24 pcs. - Pictured Decorated)



Item #777 - Three Rail Fence & Gate Kit (72")



Item #776 - Picket Fence & Gate Kit (72")

· · · HO ATLAS LASER DESIGN KITS · ·



Item #4001008 - Outhouse Kit



Item #4001018 - Double Duty Outhouse Kit



Item #4001009 - Section House Kit



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..... HO ROUNDHOUSE KIT & ACCESSORIES

The basic 3-stall kit features brick detail, opening doors, stalls spaced at 15 degrees, an office, two styles of ventilators and modular construction. Molded in appropriate colors, it is expandable by additional 3-stall kits as desired. Designed to work with Atlas HO Turntable #305 and Atlas HO Motor Drive #304.

The fully assembled 9" diameter turntable deck has the ability to stop at 21 positions, 15° apart (surface mount, no cutting necessary). It is a manual crank operation, but can be easily motorized for remote control operation with the #304 Turntable Drive Unit.



Item #709 - HO Roundhouse Kit- 3 Stall





Item #305 - HO Manual Turntable

Forty-six stone masonry piers and a #82 Pier Girder. Piers are graduated in height from 1/4" to 3" by 1/4" increments with 1/8" snap-in shims provided for intermediate piers. Approximate grades up and down in figure-8 arrangement using 18" radius curve is 2.6%. (Can be used with Code 83 or Code 100 track.)







Item #81 - 3" Bridge Piers (4 pcs.)



Item #790 - Flat Girder Load (4 pcs.)

https://shop.atlasrr.com/c-982-hostruct.aspx



· · · · · · · HO BRIDGES & ACCESSORIES · · · · · ·



Item #590 - Code 83 Warren Truss Bridge (9" x 2-1/2" x 2")



Item #591 - Code 83 Deck Truss Bridge (9" x 1-3/8 x 2-1/4")





Item #593 - Code 83 18" Through Truss Bridge Kit (Black) (9" x 2-1/2" x 2")



Item #594 - Code 83 18" Through Truss Bridge Kit (Silver) (9" x 2-1/2" x 2")



Item #883 - Code 100 Warren Truss Bridge (9" x 2-1/2" x 2")



Item #884 - Code 100 Deck Truss Bridge (9" x 1-3/8 x 2-1/4")



Item #889 - Code 100 18" Through Truss Bridge Kit (Silver) (9" x 2-1/2" x 1")



Item #888 - Code 100 18" Through Truss Bridge Kit (Black) (9" x 2-1/2" x 1")

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HO CODE 83/100 PLATE GIRDER BRIDGE KITS

Based upon prototype bridges, Atlas' detailed HO Code 83/100 Single, Double and Add-On Through Plate Girder Bridge kits are easy to assemble and feature protypical bridge track. These bridges are made with the same attention to detail you've come to expect from Atlas.



Item #70 000 027/880 -Code 83/100 Single Through Plate Bridge Girder Kit



Code 83/100 Double Through Plate Bridge Girder Kit



Code 83/100 Add-On Through Plate Bridge Girder Kit

•••••• HO CODE 100 DECORATED PLATE GIRDER BRIDGES ••••••

Based upon prototype bridges seen throughout the nation, Atlas' detailed HO Code 100 Plate Girder Bridge is now decorated for well-known railroads across the country. These bridges are made with the same high-quality construction you've come to expect from Atlas.



ltem #70 000 005 - Amtrak



Item #70 000 006 - Chesapeake & Ohio'





Item #70 000 008 - New York Central*



Item #70 000 009 - Penn Central



Item #70 000 010 - Rock Island



Item #70 000 011 - Santa Fe

Item #70 000 031 - Lehigh & New England



Item #70 000 012 - Bangor & Aroostook









Item #70 000 034 - Penn Central



Item #70 000 035 - Providence & Worcester



See Page 97 for more Atlas HO Code 100 Decorated Plate Girder Bridges



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HO CODE 100 DECORATED PLATE GIRDER BRIDGES































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HO SCALE DETAIL PARTS & ACCESSORIES

https://shop.atlasrr.com/c-1396-blma-ho-accessories.aspx



····· HO DETAIL PARTS & ACCESSORIES ·····

Complete the details on your model or layout with these HO scale accessories from Atlas (former BLMA products)! This is just a small sampling of the fomer BLMA products offered by Atlas. For a complete listing of former BLMA parts & accessories available from Atlas, visit our web page, https://shop.atlasrr.com/c-1396-blma-ho-accessories.aspx



Item #BLMA4105 - Concrete Grade Crossing



Item #BLMA4106 - Modern Rubber Grade Crossing



Item #BLMA4109 - Window Mounted Air Conditioner Kits (12/pkg.)



Item #BLMA4115 - PODS® Storage Containers



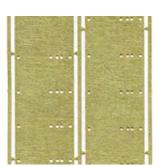
Item #BLMA4205 - Wrought Iron Fence Kit -6' (110 scale feet with gate)



Item #BLMA4300 - Modern Yard Office (assembled)



Item #BLMA4320 - Modern Dual Sided Billboard with ads (assembled)



Item #BLMA4500 - Grab Iron Drill Template



Item #BLMA4552 - RV Style Air Conditioner Units (4/pkg.)



Item #BLMA4553 - Carrier Reefer Unit

HO SCALE DETAIL PARTS & ACCESSORIES

https://shop.atlasrr.com/c-1506-ho-scale-3d-printed-scenic-details.aspx



Add some life to your layout with 3D printed scenic details from Atlas. Check out our growing line of 3D printed accessories on our website, https://shop.atlasrr.com/c-1506-ho-scale-3d-printed-scenic-details.aspx



Item #4002002 - Fire Hydrants (8/pkg.)



Item #4002005 - Pallets (8/pkg.)



Item #4002008 - Acetylene Tanks (10/pkg.)



Item #4002011 - Oxygen Tanks (10/pkg.)



Item #4002014 - Propane Tanks (8/pkg.)



Item #4002016 -Cinder Blocks (10/pkg.)



Item #4002019 - Tall Air Compressors (6/pkg.)



Item #4002022 - Short Air Compressors (6/pkg.)



Item #4002025-Coleman Coolers (5/pkg.)



Item #4002028 - Coolers with Ice (3/pkg.)



Item #4002031 - Styrofoam Coolers (5/pkg.)



Item #4002034 - 5 Gallon Coolers (6/pkg.)



Item #4002037 - Window AC Units (8/pkg.)



Item #4002040 - Red Fire Buckets (10/pkg.)



Item #4002043 - Caskets (2/pkg.)



Item #4002051 -Fire Extinguishers (8/pkg.)



Item #4002052 -F-150 High Railer Wheel Sets (2/pkg.)



Item #4002054 - F-150 Bed Tool Box (2/pkg.)



Item #4002057 - Bike Rack (4/pkg.)



Item #4002060 - Mailboxes (4/pkg.)



Item #4002063 -Beer Kegs (3/pkg.)



Item #4002066 -Electrical Transformers (3/pkg.)



Item #4002069 - HO Barrel Pallet Set (1/pkg.)

O SCALE TRACK FAQS

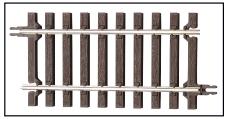
https://shop.atlasrr.com



WHY DOES THE 3-RAIL ATLAS O 21ST CENTURY TRACK SYSTEM USE THE SIZE RAIL THAT IT DOES? HOW WAS THE OVERALL HEIGHT OF THE TIES AND RAILS DETERMINED?

This can be explained simply with one word - "compatibility". It was essential that our track system be readily incorporated into existing layouts using other lines of product. The combined rail and tie height was carefully engineered so that it would match the overall height of Lionel and K-Line 027 tubular, Lionel Super-O, Curtis, Ross and GarGraves. When Atlas O track is placed on traditional 1/4" thick cork roadbed, the height will now match 0 tubular. We also offer a variety of transition joiners to make connections to other track brands quickly and easily.

WHY DOESN'T ATLAS O PRODUCE 031 AND 042 CURVES?



2-Rail Scale O Track (Brown ties, nickel silver rail)

When we were designing the 21st Century Track® System, we studied all of the available track curves that were currently available. It became guite obvious that certain diameter curves were of a different geometry than the remaining pieces. Specifically, 0-27, Lionel Super 0 (036), 054 and 072 were all of the same geometry and concentric circles with equal track spacing could be readily created. Even though 031 and 042 were extremely popular, their geometry did not allow the creation of a truly interchangeable track system. Using a 4-1/2" center-to-center spacing for parallel tracks, we were able to create an extremely flexible system with concentric circles ranging from 0-27 through 0-108. By ensuring that all curves follow the same geometric pattern, layout planning and construction has never been easier.

WHAT'S SO GREAT ABOUT ATLAS O's 3-RAIL & 2-RAIL 21ST CENTURY TRACK SYSTEMS?

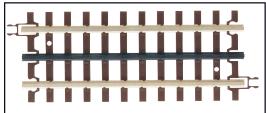
Appearance: The scale-sized plastic ties have a realistic wood grain, the tie plates have spikes, the rail joiners have authentic bolt detail and the center rail is blackened.

Performance: We chose a SOLID nickel silver T-rail for extra stability and superior electrical conductivity. In addition, the wide, flat surface of the rails provides far greater wheel/rail contact and better traction than tubular track. What's more, solid rails absorb sound better than tubular track so you can enjoy the sounds of your locomotive.

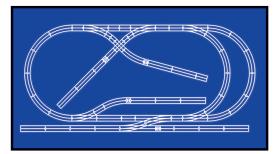
Versatility: Every track piece has been specially engineered to fit precisely together in an infinite variety of combinations without the need for custom cutting and fitting.

IS IT POSSIBLE TO CUT ATLAS O TRACK WITHOUT COMPROMISING ELECTRICAL CONTINU-**ITY OR ALIGNMENT?**

Yes, our track can be cut using a Dremel® tool without any compromise. If you would like finished ends on the tie-strips of your cut sections, please purchase Item #6057. This 3-tie section has a snap lock molded on the end so any cut section can snap onto adjacent full sections. Designed to accompany our Custom-Flex® Track, this item may also be used on any track section.



3-Rail 21st Century Track® System (Brown ties, nickel silver rail)



O-9 KANSAS CITY CONNECTING

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 4' x 8'

3-Rail Nickel Silver Item #0-9

Products Required: 49 pieces of sectional track, 7 remote switches, 1 crossing, 4 uncoupling track sections and the necessary electrical components, rail joiners, track screws and layout wire.

O 3-RAIL NICKEL SILVER TRACK

https://shop.atlasrr.com/c-1017-o-3rl-track.aspx



3-RAIL PREMIUM NICKEL SILVER 21ST CENTURY TRACK* SYSTEM

APPEARANCE

Our Premium Nickel Silver 21st Century Track® System is the most realistic and versatile system of track components ever offered to the 3-Rail market. The scale-sized plastic brown track ties have a wood grain, the tie-plates have spikes, and the rail joiners have the bolt detail of real track. To add to the realism, the center rail is blackened. And don't think for a second that because it looks so good you may have to settle for less in the area of performance. The ease of installation and reliability the system provides will impress you.

PERFORMANCE

Let's start with the rail. We chose solid nickel silver T-rail for extra stability, superior electrical conductivity, and of course, realism. The flat surface of the rails provides a far greater wheel/rail contact ratio when compared to the curved profile of tubular track, and thus, better traction. What's more, solid rails absorb sound better than hollow tubular rails. Independent testing has shown Atlas O 21st Century Track® to be the quietest on the market

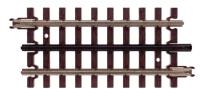
The way in which track connects and is powered is key to a reliable layout, and we've given both of these elements a lot of thought. Each track piece features a "snap-lock" system that allows you to join track quickly and easily, and provides a secure connection. Our detailed terminal joiners (rail joiners with a wire soldered to the underneath) allow you to connect your power source to the rails of the track at any point on the layout. Insulated joiners used on one outside rail will give you an insulated track section. Insulated track sections are the best way to power trackside operating accessories.



Item #6015 - 1-1/4" Straight Section (4 pcs.)



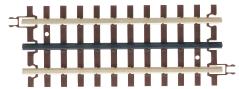
Item #6050 - 10" Straight Section



Item #6051 - 4-1/2" Straight Section



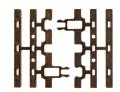
Item #6052 - 1-3/4" Straight Section (4 pcs.)



Item #6053 - 5-1/2" Straight Section



Item #6055 - 3-Tie Snap-lock Clips with Cement Ties (8 pcs.)



Item #6057 - 3-Tie Snap-lock Clips with Simulated Wood Ties (8 pcs.)



Item #6056 - 40" Custom-Flex® with Simulated Wood Ties



Item #6058 - 40" Custom Rigid Straight

03-RAIL NICKEL SILVER TRACK

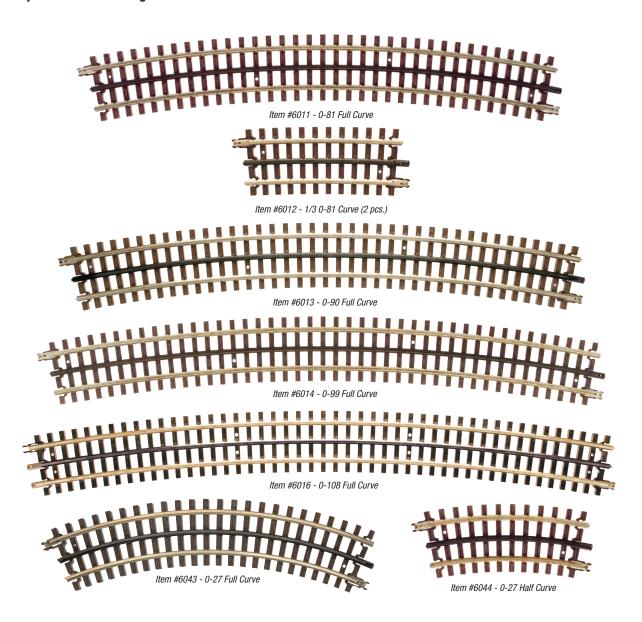
https://shop.atlasrr.com/c-1017-o-3rl-track.aspx



· · · O 3-RAIL NICKEL SILVER TRACK · · · · ·

Features:

- SOLID nickel silver rail for realistic shape, sounds and rust prevention
- Super joiners for tight fit and superior electrical connection
- Large and growing list of track: 10 different diameters (0-27- 0-108), 16 different switches, 6 crossings, all the straight pieces you could ever want, flex track and more
- Geometrically exact layout construction
- Special UV additive designed for indoor and outdoor use



0 3-RAIL NICKEL SILVER TRACK

https://shop.atlasrr.com/c-1017-o-3rl-track.aspx

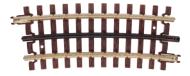






Item #6046- 0-45 Quarter Curve (4 pcs.)





Item #6061 - 0-54 Half Curve





Item #6063 - 0-72 Half Curve



Item #6064- 0-63 Full Curve







Item #6068 - 0-36 Quarter Curve (4 pcs.)

03-RAIL NICKEL SILVER TRACK

https://shop.atlasrr.com/c-1017-o-3rl-track.aspx







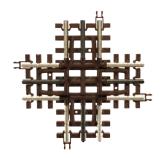
Item #6040 - Bumper (2 pcs. - track not included)







Item #6097 - Accessory Rails (For use with cars equipped with sliding shoes)

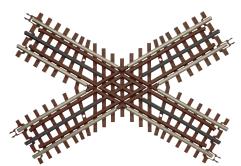


Item #6080 - 90° Crossing





Item #6081 - 45° Crossing



Item #6083 - 60° Crossing



Item #6084 - 30° Crossing

0 3-RAIL NICKEL SILVER TRACK

https://shop.atlasrr.com/c-9-005.aspx



CUSTOM SUPREME SWITCHES •

Atlas O turnouts feature SOLID nickel silver rails with a true prototypical profile. Add to this, die-cast frogs and points with cast-on nut and bolt detail, realistic throw bar linkage, and metal guardrails and you have turnouts second to none. The turnouts are pre-wired for positive electrical contact throughout their length and come with remote control switch machines. And the patented switch machines can be placed in three positions! The points are sprung for non-derailing action. You can even adjust the spring tension of the points to meet your requirements.

Recent enhancements to Atlas 3-Rail turnouts make them even better and more reliable!

- All 3-Rail turnouts now have refined motors, using less voltage and enhancing reliability
- NEW heavy duty copper buss bars on all 3-Rail turnouts
- 1 piece 3rd rail before the frog on all 3-Rail turnouts
- Extra 3rd rails were added to the following items to shorten the gap between the 3rd rail for optimized performance for short wheel base engines:

6021 #7.5 High Speed Turnout - Left & 6022 #7.5 High Speed Turnout - Right

6024 #5 Turnout - Left & 6025 #5 Turnout - Right

6077 0-72/0-54 Curved Switch - Left & 6078 0-72/0-54 Curved Switch - Right

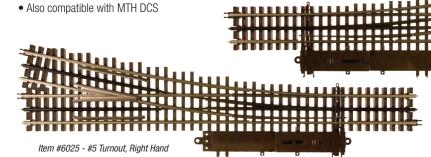




Item #6022 - #7.5 High Speed Turnout, Right Hand

Features:

- Solid nickel silver rail
- · Scale-sized ties with accurate tie plate, spike and bolt detail
- · Detailed, all metal frogs and points
- · Remote control switch machine which can be placed in at least 3 positions (4 on the Wye)
- Sprung points for positive non-derailing action
- Comes complete with controller, wire and all necessary hardware
- · Blackened center rail
- Metal quardrails
- Pre-wired
- Complete instructions included
- Can be used with Lionel® TrainMaster® Command Control





0 3-RAIL NICKEL SILVER TRACK

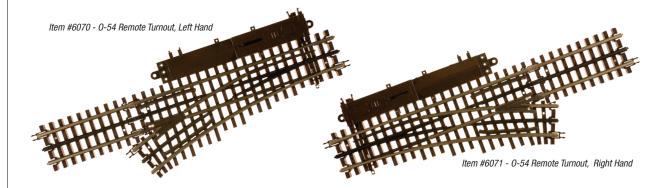
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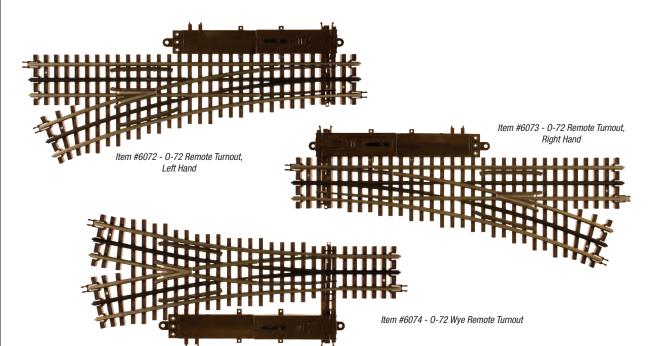


· · CUSTOM SUPREME SWITCHES · ·



Item #6027- #5 Double Slip Switch

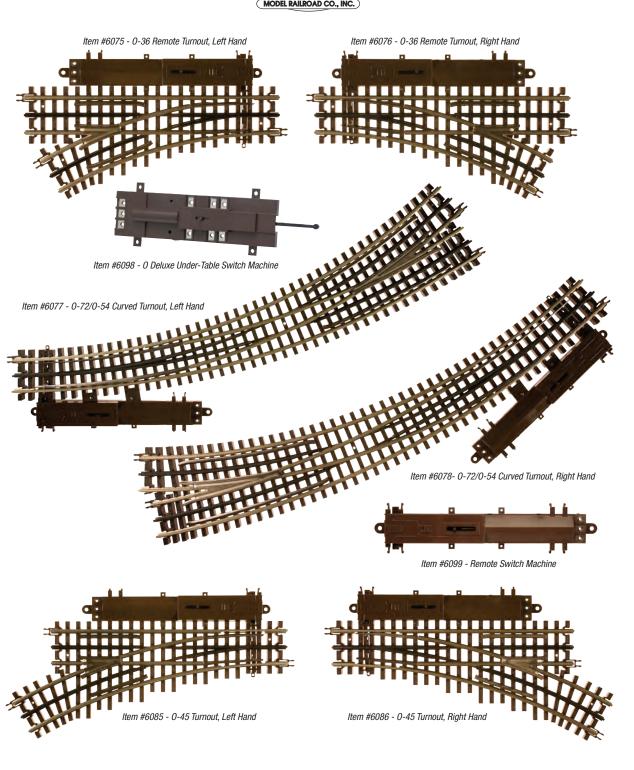




03-RAIL NICKEL SILVER TRACK

https://shop.atlasrr.com/c-9-005.aspx





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CHOOSING A LAYOUT

1. REVIEW THE LAYOUTS

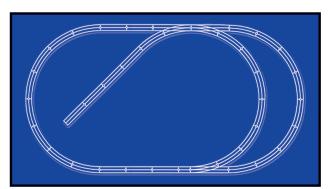
This catalog gives you a basic overview of every railroad plan currently published by Atlas. Once you have decided which layout fits your scale, skill level, size and price range (see price list inserted into this catalog), you will be ready to purchase the book. Do not attempt to construct a layout by using this catalog only. You will need the specific instruction book to build the layout.

2. CHOOSE YOUR LAYOUT BOOK

Each layout is detailed in the Atlas O 3-Rail Layout Book.

3. PURCHASE THE LAYOUT

Atlas products are sold worldwide in hobby shops, as well as on our online store. Developing a relationship with your local hobby shop can enhance and assist your model railroading experience. Utilizing the advanced Atlas International Dealer Locator on our website (below), you can view and download directions to hobby shops in your area. If you choose not to buy all components at once, you could divide the layout into independent sections, then expand your railroad at your discretion.



O-1 A FINE BEGINNING

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 5' x 9' 3-Rail Nickel Silver Item #0-1

Products Required: 33 pieces of sectional track, 3 remote switches and the necessary electrical components, rail joiners, track screws and layout

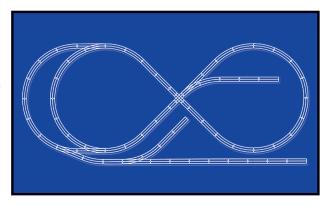
This basic layout, is a logical expansion of the oval of track which comes with most train sets. However, by using Atlas 0 0-54 curves, you will be able to run the majority of equipment curently available, and this is good planning for the future.

O-2 BEYOND THE FIGURE EIGHT

From Book: Atlas O 3-Rail Lavout Book Minimum Table Size Required: 6' x 13' 3-Rail Nickel Silver Item #0-2

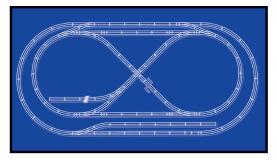
Products Required: 56 pieces of sectional track, 5 remote switches, 1 crossing and the necessary electrical components, rail joiners, track screws and layout wire.

One of the most popular track plans is the figure 8, in that it allows the train to seemingly reverse directions. This layout adds interest by adding a passing siding and three spur tracks. Note that with the location of the switches, a train can run, uninterrupted, on the main line while another switches the lower sidings.



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O-3 CONTINUOUS RUNNING WITH A TWIST

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 7' x 14' 3-Rail Nickel Silver Item #0-3

Products Required: 97 pieces of sectional track, 10 remote switches, 1 crossing and the necessary electrical components, rail joiners, track screws and layout

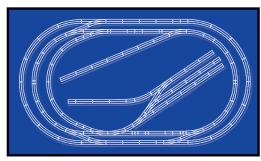
This layout combines two ovals, in which the inner oval includes an interconnected figure 8 which allows a train to reverse direction. In addition, crossovers connect the outer loop to the inner loop, so trains can travel anywhere on the layout.

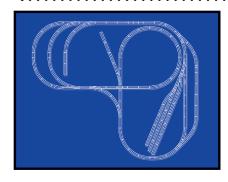
O-4 MAIN LINE ACTION

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 7' x 12' 3-Rail Nickel Silver Item #0-4

Products Required: 97 pieces of sectional track, 13 remote switches and the necessary electrical components, rail joiners, track screws and layout wire.

This layout incorporates multiple tracks connected by crossovers, for full freedom of operation. There are two separate ovals with passing tracks, and even a passing track around the small freight yard. As always, Atlas O track and electrical accessories make two-train operation easy.





O-5 EXPAND YOUR POSSIBILITIES

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 11' x 13' 3-Rail Nickel Silver Item #0-5

Products Required: 102 pieces of sectional track, 11 remote switches, 1 crossing and the necessary electrical components, rail joiners, track screws and layout wire.

This "L" shaped layout offers some of the best features of the previous layouts in a combination which can provide some realistic operation. Two train operation is easy with two passing sidings, and an alternate route is available that provides the reversing effect of a figure 8. Add to this a small freight vard and several industrial sidings and you're off to true railroad operations.

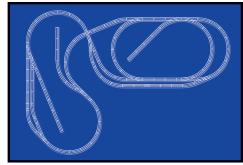
O-6 EMPIRE BUILDING

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 11' x 16'

3-Rail Nickel Silver Item #0-6

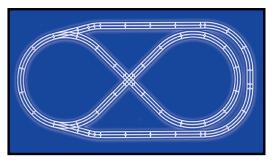
Products Required: 105 pieces of sectional track, 11 remote switches, 1 crossing and the necessary electrical components, rail joiners, track screws and layout wire.

An enlarged oval from layout #1, this lazy figure 8 gives a nicely-sized main line run and multi-train operation is a snap with the three passing sidings. Additional industrial sidings will keep your freight busy, yet continuous running is easy if that is your desire. This layout also offers excellent scenery possibilities, limited only by your imagination.



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O-7 MILWAUKEE & NORTHERN

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 4' x 8' 3-Rail Nickel Silver Item #0-7

Products Required: 48 pieces of sectional track, 2 remote switches, 1 crossing and the necessary electrical components, rail joiners, track screws and layout wire.

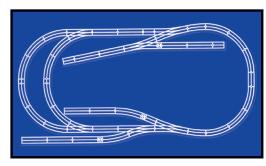
A combination of the oval and the figure 8 makes this layout a very versatile arrangement. Only two wires are needed to provide power to the layout if you have one train, but by incorporating an Atlas Selector into the wiring, full control of two trains is easily accomplished.

O-8 WEST SIDE BELT

From Book: Atlas O 3-Rail Lavout Book Minimum Table Size Required: 4' x 8' 3-Rail Nickel Silver Item #0-8

Products Required: 39 pieces of sectional track, 6 remote switches, 3 uncoupling track sections and the necessary electrical components, rail joiners, track screws and layout wire.

Schematically similar to layout #1, this layout revamps the oval to include gentle reverse curves which increase realism and allow a more interesting track pattern. You can also freely intermix 0-36, 0-54 and 0-72 switches to create a fluid and realistic track arrangement, and still fit on a 4' x 8' table. As with all layouts shown, the wiring allows for the operation of at least two trains.



O-9 KANSAS CITY CONNECTING

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 4' x 8' 3-Rail Nickel Silver Item #0-9

Products Required: 49 pieces of sectional track, 7 remote switches, 1 crossing, 4 uncoupling track sections and the necessary electrical components, rail joiners, track screws and layout wire.

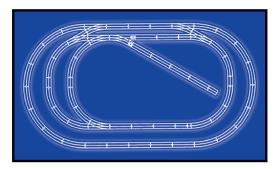
This layout offers intricate switching operations with sidings branching off the main line in both directions. The passing siding on the right end will prove to be invaluable when operating the layout, since it allows the locomotive to run around the cars so that all sidings may be worked.

O-10 DETROIT WESTERN

From Book: Atlas O 3-Rail Lavout Book Minimum Table Size Required: 5' x 9' 3-Rail Nickel Silver Item #0-10

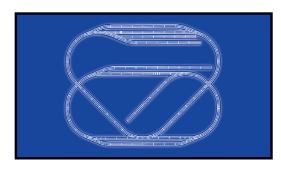
Products Required: 54 pieces of sectional track, 7 remote switches, 2 uncoupling track sections and the necessary electrical components, rail joiners, track screws and layout wire.

Featuring a double oval for continuous running of two trains, twin crossovers are provided to allow full connection between the loops. You will then be able to realistically route a faster train around its slower counterpart, thus duplicating true railroad operations.



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O-11 CLOVERLEAF JUNCTION

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 10' x 12.5' 3-Rail Nickel Silver Item #0-11

Products Required: 113 pieces of sectional track, 10 remote switches, 2 crossings, 1 uncoupling track section and the necessary electrical components, rail joiners, track screws and layout wire.

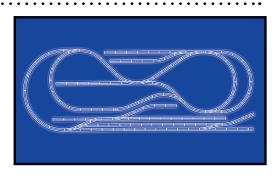
An ideal layout for two operators, this railroad features two completely separate routes that have been designed to cross over each other in two locations, realistically depicting junctions between competing rail lines. The operators must interact with each other so that collisions are avoided and train schedules are met.

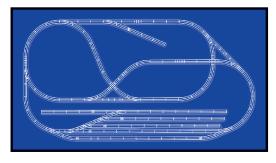
O-12 RENOVO & SOUTHERN

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 7' x 18' 3-Rail Nickel Silver Item #0-12

Products Required: 124 pieces of sectional track, 14 remote switches and the necessary electrical components, rail joiners, track screws and layout wire.

An example of an out-and-back plan, this layout combines the classic main line oval with a stub-end train yard. By adding a single reversing cut-off to the oval, departure and arrival operation from the terminal becomes realistically possible. The wiring allows for two train operation on the main line plus an additional train in the yard.





O-13 VALLEY CROSSING

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 8' x 16' 3-Rail Nickel Silver Item #0-13

Products Required: 136 pieces of sectional track, 13 remote switches, 2 crossings, 7 uncoupling track sections and the necessary electrical components, rail joiners, track screws and layout wire.

This layout compactly combines four reversing loops, two junctions with 90 degree crossings and a moderately-sized storage yard in an 8' x 16' area. The result is a layout that allows trains full freedom of movement over a variety of routes with a minimum of repetition.

O-14 HILLSIDE INDUSTRIAL

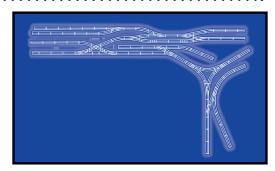
From Book: Atlas O 3-Rail Layout Book

Minimum Table Size Required: 2' x 15.5', with 3' x 7' extension

3-Rail Nickel Silver Item #0-14

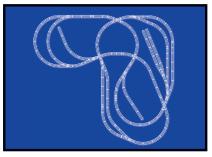
Products Required: 83 pieces of sectional track, 14 remote switches, 1 crossing and the necessary electrical components, rail joiners, track screws and layout wire.

This layout has been designed for the modeler with narrow, limited space. A great deal of back-and-forth switching is required to reach many of the sidings. Included in the plan is a run-around track and a reversing wye to allow equipment to be turned around. The switching possibilities are endless.



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O-15 FT. WAYNE & CHICAGO BRIDGE LINE

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 12' x 13' 3-Rail Nickel Silver Item #0-15

Products Required: 134 pieces of sectional track, 10 remote switches, 4 crossings and the necessary electrical components, rail joiners, track screws and layout wire.

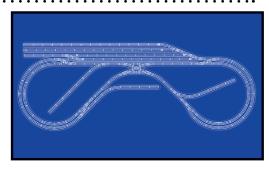
This layout offers a long main line run that winds over itself several times. Basically a single track railroad, there are three passing sidings so two trains can be handled readily. The four crossings dictate care in dispatching, so train scheduling will be constantly changing as the trains pass one another at different points. Several sidings allow for the set-out and pick-up of cars at industries of your choice.

O-16 CAVE CREEK CENTRAL

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 8' x 21' 3-Rail Nickel Silver Item #0-16

Products Required: 156 pieces of sectional track, 18 remote switches, 1 crossing, 6 uncoupling track sections and the necessary electrical components, rail joiners, track screws and layout wire.

A "dogbone"-shaped oval with a double crossover located in its narrow-waisted center, this layout allows trains to move alternately in either direction, for unlimited movement. The parallel tracks on both ends of the loop feature 0-63 and 0-72 curves, allowing operation of virtually any piece of equipment currently available.



O-17 ATLANTIC MIDLAND

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 10.5' x 18' 3-Rail Nickel Silver Item #0-17

Products Required: 175 pieces of sectional track, 18 remote switches, 3 crossings, 5 uncoupling track sections and the necessary electrical components, rail joiners, track screws and layout wire.

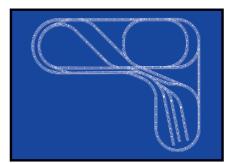
The perimeter of this layout is a simple oval, but that is where simplicity ends. Branching off from the oval are several reverse loops, a small yard, a passing track (which is crossed by one of the reversing loops) and a couple of rail line junctions. Scenic possibilities are also enhanced by the intricate track arrangements.

O-18 JERSEY COAST LINES

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 14' x 18' 3-Rail Nickel Silver Item #0-18

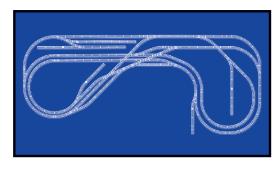
Products Required: 152 pieces of sectional track, 19 remote switches, 1 crossing, 3 uncoupling track sections and the necessary electrical components, rail joiners, track screws and layout wire.

This "L" shaped layout offers many different routes branching from a perimeter loop. The junction of the two leas of the "L" platform is the perfect location for a rail junction with a crossing and multiple tracks. In addition to the passing tracks, reversing loop and reversing wye, we've also included a figure 8. Storage sidings are limited to the small yard at the right, but additional spurs may be added anywhere you have 2 adjacent 10" straight sections.



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O-19 THE GRAND JUNCTION

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 10.5' x 24.5' 3-Rail Nickel Silver Item #0-19

Products Required: 205 pieces of sectional track, 16 remote switches, 6 crossings, 5 uncoupling track sections and the necessary electrical components, rail joiners, track screws and layout wire.

This layout represents a point at which a double track rail line is crossed by two seemingly-single track lines. It is comprised of two separate figure 8 loops for both clockwise and counter-clockwise operation. But with the addition of connecting tracks between the two loops, the operational variety increases dramatically.

O-20 TEXAS WESTERN

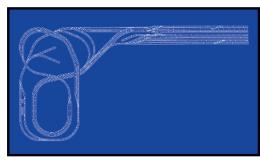
From Book: Atlas O 3-Rail Layout Book

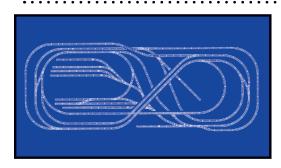
Minimum Table Size Required: 18' x 10' Yard Table Size: 3' x 26.5'

3-Rail Nickel Silver Item #0-20

Products Required: 371 pieces of sectional track, 32 remote switches, 2 crossings, and the necessary electrical components, rail joiners, track screws and layout wire.

A combination of the traditional rectangular layout platform and a shelf-type table, this layout results in a realistic out-and-back system that offers a long main line connected to a substantial terminal yard by twin reversing wyes. The main line is a twice-around oval twisted into an over-and-under figure 8. It combines three long passing sidings with several stretches of single track for real operating interest. If you desire operating realism, then this layout may be the one for you.





O-21 DIABLO CANYON LINES

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 11' x 28.5'

3-Rail Nickel Silver Item #0-21

Products Required: 328 pieces of sectional track, 25 remote switches, 3 crossings, 7 uncoupling track sections and the necessary electrical components, rail joiners, track screws and layout wire

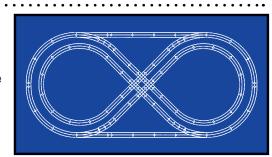
Depicting a double-track main line crossing a narrow river valley on a variety of bridges, this layout has connecting tracks and cross-overs that allow trains to easily flow from one main line to the other. Schematically, this layout is two over-and-under figure 8's, interconnected at a variety of points. Two trains can run continuously on the main line and another can be switching cars in the yard. In addition, the track plan lends itself to some spectacular scenic effects, especially in mountain and tunnel construction.

O-22 JANESVILLE JUNCTION

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 5' x 10' 3-Rail Nickel Silver Item #0-22

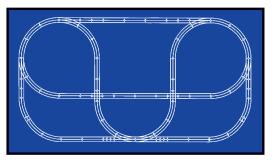
<u>Products Required</u>: 68 pieces of sectional track, 4 remote switches, 4 crossings, and the necessary electrical components, rail joiners, track screws and layout wire.

This layout connects two figure eights with a quadruple crossing so trains can travel in multiple directions. A simple, yet interesting layout, this track plan is great for the modeler who loves to see trains run.



https://shop.atlasrr.com/c-1020-o-3rl-layout-packages.aspx





O-23 HUDSON VALLEY LINES

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 5.5' x 10'

3-Rail Nickel Silver Item #0-23

Products Required: 59 pieces of sectional track, 6 remote switches, 2 crossings and the necessary electrical components, rail joiners, track screws and layout wire.

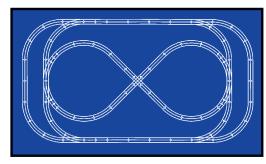
Combining crossovers, straight track and more, this layout is versatile and is sure to please the modeler who wants to get started simply and easily.

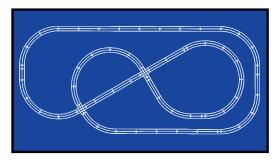
O-24 INDIANA INTERWOVEN

From Book: Atlas O 3-Rail Lavout Book Minimum Table Size Required: 5.5' x 10' 3-Rail Nickel Silver Item #0-24

Products Required: 65 pieces of sectional track, 8 remote switches, 1 crossing, and the necessary electrical components, rail joiners, track screws and layout wire.

An expanded figure-8 layout with inter-connecting ovals, this layout plan allows your trains to travel freely on your layout. Perfect for the train enthusiast who likes full control of their railroad operation.





O-25 THE PACIFIC PRETZEL

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 5' x 10' 3-Rail Nickel Silver Item #0-25

Products Required: 59 pieces of sectional track, 2 crossings and the necessary rail joiners, track screws and layout wire.

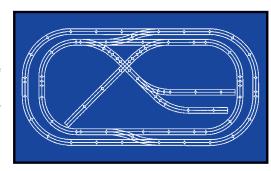
Designed for the beginner, no switches are included making the wiring easy. Yet with its intertwined main line, operation is guaranteed to be fun.

O-26 MINNESOTA WESTERN

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 4' x 8' 3-Rail Nickel Silver Item #0-26

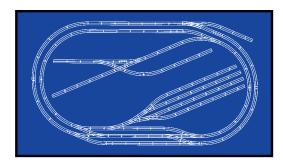
Products Required: 68 pieces of sectional track, 7 remote switches, 1 crossing and the necessary electrical components, rail joiners, track screws and layout wire.

Two interconnected ovals keeps trains busy on this railroad. Adding three spur tracks serves local industries and keeps a local freight train moving.



https://shop.atlasrr.com/c-1020-o-3rl-layout-packages.aspx





O-27 GATEWAY CENTRAL

From Book: Atlas O 3-Rail Lavout Book Minimum Table Size Required: 8' x 15' 3-Rail Nickel Silver Item #0-27

Products Required: 123 pieces of sectional track, 14 remote switches, 1 crossing and the necessary electrical components, rail joiners, track screws and layout wire.

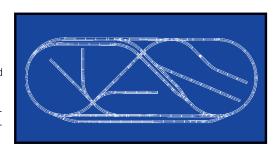
Popular for its multiple track main lines, this layout contains a four-track freight vard. Ideal for a realistic train operation where freight cars are dropped off and picked up on a regular basis.

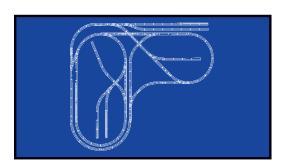
O-28 CHESAPEAKE CROSSING

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 7' x 19' 3-Rail Nickel Silver Item #0-28

Products Required: 118 pieces of sectional track, 13 remote switches, 3 crossings and the necessary electrical components, rail joiners, track screws and layout wire.

Fun to operate and watch, this layout features several spurs and avenues for traveling on the main line. Interconnecting tracks makes trains passing a perfect complement to this hectic railroad scene.





O-29 PORT HURON & SOUTHERN

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 12' x 14' 3-Rail Nickel Silver Item #0-29

Products Required: 161 pieces of sectional track, 12 remote switches, 3 crossings, 6 uncoupling sections and the necessary electrical components, rail joiners, track screws and layout wire.

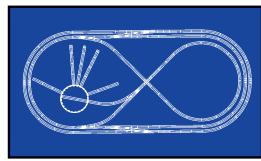
If you have the room, this layout has the functionality! Spurs, crossover tracks, and main lines are all included to make this railroad both exciting and interesting.

O-30 GREAT EASTERN LINES

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 9' x 18' 3-Rail Nickel Silver Item #0-30

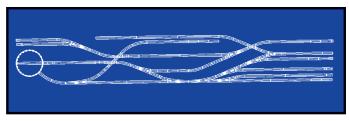
Products Required: 119 pieces of sectional track, 7 turnouts, 1 crossing, 1 turntable and the necessary electrical components, rail joiners, track screws and layout wire.

A modern figure 8, two ovals and turntable combination makes this layout a joy to operate. Add a roundhouse and move your locos in!



https://shop.atlasrr.com/c-1020-o-3rl-layout-packages.aspx





O-31 WEEHAWKEN INDUSTRIAL

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 4.5' x 26' 3-Rail Nickel Silver Item #0-31

Products Required: 92 pieces of sectional track, 10 turnouts, 3 crossings, 1 turntable and the necessary electrical components, rail joiners, track screws and layout wire.

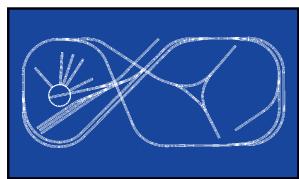
The Weehawken Industrial was designed for the modeler with the need for a narrow layout, but is interesting enough for extended operational sessions. Designed for quite a bit of back-and-forth switching, this layout incorporates a turntable to allow equipment to be turned around with ease. Several sidings allow for a variety of industries, adding interest for the set-out and pick-up of cars of your choice.

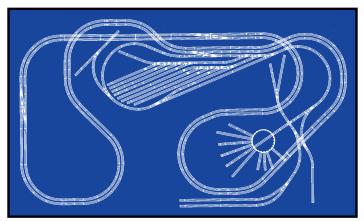
O-32 ADIRONDACK & LAKE CHAMPLAIN

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 11' x 26' 3-Rail Nickel Silver Item #0-32

Products Required: 149 pieces of sectional track, 14 turnouts, 1 turntable, 2 bridges and the necessary electrical components, rail joiners, track screws and layout wire.

The Adirodack & Lake Champlain is a modeler's delight! A modified figure eight, this layout features a turntable, two bridges, a branchline with wye and a yard. Two trains can run simultaneously on the main line and another can be switching cars in the yard. If you desire a layout that will provide long-time enjoyment, then this is the one for you!





O-33 SKYKOMISH & CASCADE

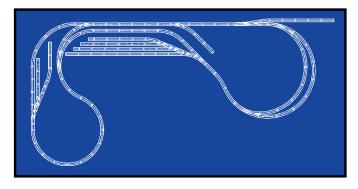
From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 18' x 31' 3-Rail Nickel Silver Item #0-33

Products Required: 346 pieces of sectional track, 25 turnouts, 1 crossing, 1 turntable, 5 bridges and the necessary electrical components, rail joiners, track screws and layout wire.

The Skykomish & Cascade is a sprawling layout that combines terrific operation with unlimited scenic possibilities. The main line is double-tracked and features wide curves and high-speed crossovers. A separate freight yard and locomotive terminal provide the storage areas for the rolling stock and motive power. As designed, this layout can be controlled by a single operator or can readily be the genesis of a small club with multiple control panels.

https://shop.atlasrr.com/c-1020-o-3rl-layout-packages.aspx





O-34 DREW MADERE'S GOLDEN SPIKE CENTRAL

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 21' x 10' 3-Rail Nickel Silver Item #0-34

Products Required: 110 pieces of sectional track, 12 remote switches and the necessary electrical components, rail joiners, track screws and lavout wire.

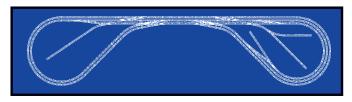
ATLAS O'S LAYOUT CONTEST WINNER!

We are pleased to present Drew Madere's winning layout design. Drew has taken the traditional dogbone style of layout and modified it to fit his floor space and operating needs. He has incorporated features from his hometown prototype railroad into a model railroad that offers realism and fun. It works for Drew and it can work for you!

O-35 THE "NEW" YORK CENTRAL

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 9' x 38' 3-Rail Nickel Silver Item #0-35

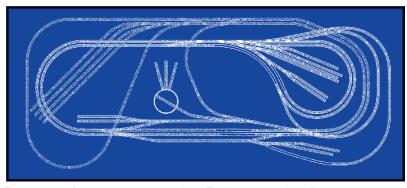
Products Required: 155 pieces of sectional track, 16 turnouts, 2 double-slip switches, 1 double-track truss bridge, 2 deck bridges and the necessary electrical components, rail joiners, track screws and lay-



The "New" York Central is based on the popular display layout that Atlas O regularly shows at the TCA Spring & Fall meets at York, PA.

Modified for enhanced operation, the two main lines are now fully interconnected, allowing fluid movement of any train to any track. Industrial spurs have also been added, for those favoring way freight operation.

While primarily designed for "runners", the "N"YC has the potential for spectacular scenic effects, especially on the left side of the layout.



O-36 NEW JERSEY & LONG BRANCH

From Book: Atlas O 3-Rail Layout Book Minimum Table Size Required: 14' x 33'

3-Rail Nickel Silver Item #0-36

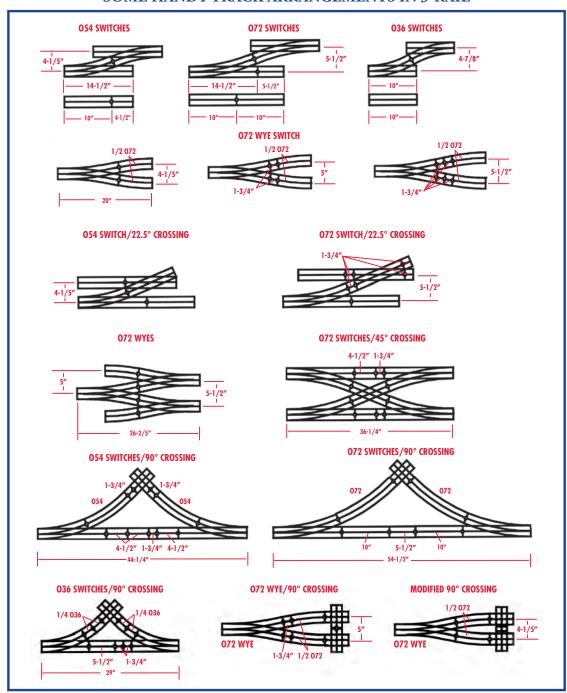
Products Required: 295 pieces of sectional track; 31 turnouts: 3 double slip switches: 1 turntable, 1 single track truss bridge; 1 double track truss bridge; and the necessary electrical components, rail joiners, track screws and layout wire.

For operational fun, this layout cannot be beat! The New Jersey & Long Branch replicates in miniature, the prototype operations of the joint PRR and CNJ lines along the New Jersey coast. Using three levels for extended running, the NJ & LB features a mid-level junction that can accurately duplicate the electric to steam loco exchange of the prototype. Realistic end loops on the upper and lower levels mimic the real thing and are equipped with multiple storage tracks for both passenger and freight rolling stock. Connecting tracks between levels allow continuous running if desired. This layout is perfect for multiple operators or a small club.

https://shop.atlasrr.com/



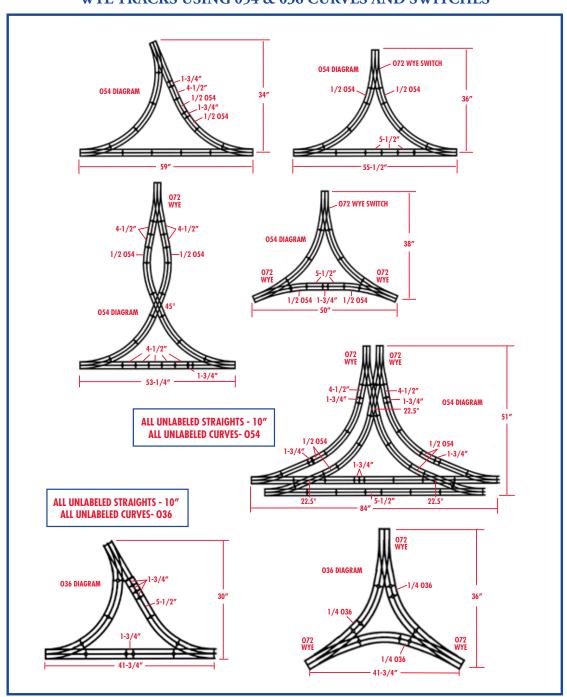
SOME HANDY TRACK ARRANGEMENTS IN 3-RAIL



https://shop.atlasrr.com/



WYE TRACKS USING 054 & 036 CURVES AND SWITCHES



https://shop.atlasrr.com/



WYE TRACKS USING 072 & 036 CURVES AND SWITCHES

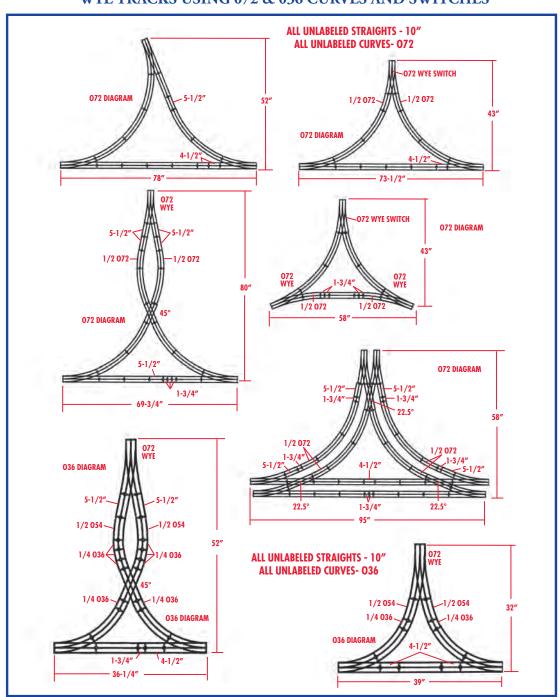


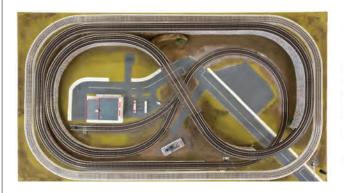
FIGURE 8 OVER AND UNDER

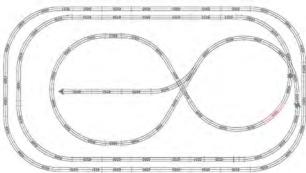
https://shop.atlasrr.com/



An elevated figure 8 and two ovals make this layout fun to operate. This track plan is great for a modeler who enjoys seeing trains run!

- Compact and entertaining
- An O scale layout to fit even the smallest space





Minimum Table Size Required: 5' x 9'

Item Number 6050 6051 6052 6053 6066 6076 Total Number	Description 10" inch straight 4 ½" inch straight 1 ¾" straight 5 ½" inch straight 0-36 Full Curve 0-36 Remote Switch — right of Items: 94	Pieces 30 6 8 4 45 1	
			Only four axle locomotives with shorter wheel bases are recommended for this layout.

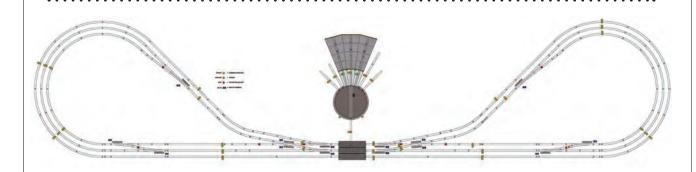
THE ORIGINAL YORK CENTRAL

https://shop.atlasrr.com/



The Original York Central is based on a popular Atlas O display layout. While primarily designed for "runners", this layout has the potential for spectacular scenic effects.

- Great for large consists
- Features numerous train running options



Minimum Table Size Required: 40'L x 10'W

Item Number	Description P	ieces
6051	4 ½" Straight	8
6052	1 ¾" Straight	17
6014	0-99 Full Curve	21
6013	O-90 Full Curve	22
6058	40" Custom Rigid Straight	16
6011	0-81 Full Curve	21
6050	10" Straight	62
6053	5 1/2" Straight	13
6923	Deck Girder Bridge	3
6025	#5 Turnout - right	4
6027	#5 Double Slip Switch	2
6021	#7.5 High Speed Turnout - left	1
6012	0-81 1/3 Curve	2
6063	0-72 ½ Curve	4
6015	1 1/4" Straight	3
6024	#5 Turnout - left	4
6022	#7.5 Turnout - right	1
6910	Turntable	1
6904	Single Roundhouse Stall	3

Total Number of Items: 212





O INDUSTRIAL RAIL® ROADBED TRACK

https://shop.atlasrr.com/c-1036-o-ir-roadbed-track.aspx

2021 CLOSEOUT

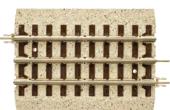


TRADITIONAL TINPLATE TRACK WITH A TWIST!

With its realistic roadbed, prototypical T-shaped rail and positive snap-lock connectors, the Industrial Rail™ Track System may be the best track of its kind. As a bonus this track is fully-compatible with the premium Atlas O 3-Rail 21st Century Track® System, and with the use of Item #1001096 Transition Track, connection to other track brands is a snap. This track has received rave reviews - "I really, really, really like the Industrial Rail™ Track System." - Bob Keller, CTT



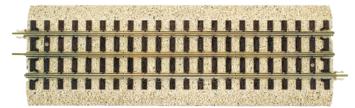
Item #1001010 - 10" Terminal Track



Item #1001051 - 4-1/2" Straight (4 pcs.)



Item #1001052 -1-3/4" Straight (4 pcs.)



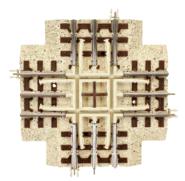
Item #1001050 - 10" Straight (4 pcs.)



Item #1001053 - 5-1/2" Straight (4 pcs.)



Item #1001059 - 10" Uncoupling Track



Item #1001080 - 90° Crossing



Item #1001067 - 0-36 Full Curve



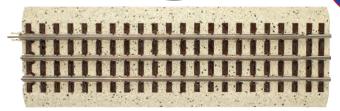
Item #1001068 -0-36 1/4 Curve (4 pcs.)

O INDUSTRIAL RAIL® ROADBED TRACK

https://shop.atlasrr.com/c-1036-o-ir-roadbed-track.aspx







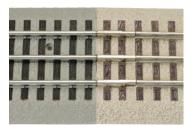
Item #1001096 - 10" Transition Track (To Lionel® Fastrack, MTH Real Trax and tubular)

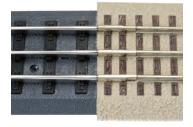
INDUSTRIAL RAIL™ 10" TRANSITION TRACK

Connections to other brands of "O" scale track are easy when you use the #1001096 Transition Track from Industrial Rail™. Introduced in 2008, this vital track section is part of the growing Industrial Rail™ Roadbed Track System from Atlas O. Featuring prototypical T-shaped tinplate rails, detailed roadbed and positive snap-lock connections between sections, the realism of this track system becomes quite apparent when connected to the competition.

But the connectivity does not stop there. This transition piece also allows you to connect to traditional "O" tubular track with ease. Compatibility issues are quickly resolved with this 10" section of track!

This transition track is not required when connecting Industrial Rail™ Roadbed Track to Atlas O's premium 21st Century Track® System. Both systems utilize the same shaped rail, geometry and snap-lock connectors and are fully interchangeable in a layout. Prototypical, economical and compatible, the Industrial Rail™ Roadbed Track System is the roadbed track for the 21st Century!







Industrial Rail™ Track joined to Lionel® Transition Piece

Industrial Rail™ joined to MTH® Adapter Track

Industrial Rail™ joined to "O" Tubular Track

TRANSITION TRACK IS NOT REQUIRED TO CONNECT INDUSTRIAL RAIL™ TO THE PREMIUM ATLAS O 3-RAIL 21ST CENTURY TRACK SYSTEM

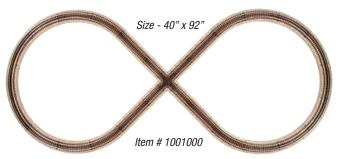
O INDUSTRIAL RAIL™ O-27 TRACK PACKS

Get quality and convenience at a great price! Expand your existing Industrial Rail™ layout with these easy-to-use track expansion packs, and take your first step in creating the model railroad you've always wanted.

Size - 36" x 40" Item # OIROVAL or 030WPOWER w/ 30 W Power Pack

O INDUSTRIAL RAIL OVAL TRACK PACK

The Oval Track Layout contains all of the pieces needed to set up a 60" x 40" oval. Choose item OIROVAL or item O30WPOWER which includes a 30 W Power Pack.



Take your standard roadbed loop and create something new! O FIGURE 8 EXPANSION PACK

Pieces Included: 1 piece 90° Crossing, 4 pieces 5-1/2" Straight, 6 pieces 0-36 Full Curve Track

CONNECTING 3-RAIL TRACK

https://shop.atlasrr.com/c-1017-o-3rl-track.aspx



CONNECTING ATLAS O TRACK TO YOUR EXISTING LAYOUT

We understand that many modelers have already made a substantial investment in track for their existing layouts, so to convert totally to Atlas O is daunting, to say the least. With that in mind, Atlas O track has been carefully engineered to be compatible with most brands of track currently available. The overall height of the track matches Lionel and K-Line 027, Lionel Super-O, Curtis, Ross and GarGraves.

By using the traditional 1/4" thick cork roadbed as a shim, Atlas O readily connects to O gauge tubular track. The Atlas O #6095 Transition Joiner makes connections to tubular track a snap. The illustrations below depict Atlas O track joining to several popular track systems.

Since the Atlas O Track System is based on traditional O gauge geometry, in many cases a one-for-one track section replacement is possible by using transition joiners at each end.

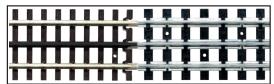
(Since Atlas O track has approximately the same overall height and rail shape as GarGraves and Lionel Super O, it can be joined either with #6096 Transition Joiner or, as shown below, with our standard rail joiners.)

Atlas O Joined to O Gauge Tubular



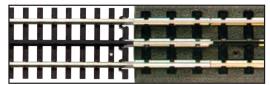
Use #6095 Tubular Transition Joiners. Shim the Atlas O track with 1/4" thick cork roadbed.

Atlas O Joined to O27 Tubular



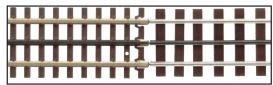
Use #6095 Tubular Transition Joiners. Note: it may be necessary to slightly enlarge the openings in the 027 rail.

Atlas O Joined to MTH Track



Use #6095 Tubular Transition Joiners and MTH #40-1011 Adapter Track. Shim the Atlas O track with 1/4" thick cork roadbed.

Atlas O Joined to GarGraves



Use #6096 GarGraves Transition Joiners.

Atlas O Joined to Lionel Super O



- 1. Cut back one metal tie on the Super O track.
- 2. Trim back the plastic web under the Super O rail.
- 3. Slide the Atlas O standard rail joiners on the two outer rails. Keep the center joiner on the Atlas O track.
- 4. Cut off the plastic snap-lock on the Atlas O track.
- 5. Push the track sections together. Crimp the center rail joiner around the Super O center blade rail.



02-RAIL NICKEL SILVER TRACK

https://shop.atlasrr.com/c-1018-o-2rl-track.aspx



2-RAIL PREMIUM NICKEL SILVER 21ST CENTURY TRACK SYSTEM

Atlas O's realism, performance and reliability is offered in 2-rail! With talent and imagination, the nation's most distinguished track manufacturer has developed the only U.S. prototype Track SYSTEM for O Scale. Each track section is precision-molded with quality craftsmanship and exquisite detailing. And just like our 3-rail track, we use a solid nickel silver T-rail and brown ties for extra stability and of course superior electrical conductivity. You'll wonder how you ever got along without it!

Features:

- Code 148 Solid Nickel Silver Rail
- American prototype ties and tie spacing with correct spike, and tie plate and bolt details
- Dark brown tie strip
- Turnouts feature highly detailed metal insulated frogs and points
- Metal frog can be powered if desired
- UV compatible: great for both indoor and outdoor use



Item #7050 - 10" Straight Section



Item #7051 - 4-1/2" Straight Section



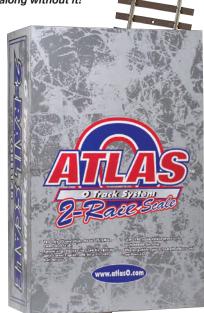
Item #7052 - 1-3/4" Straight Section (4 pcs.)



Item #7012 - 40.5" Radius 1/3 Curve (2 pcs.)

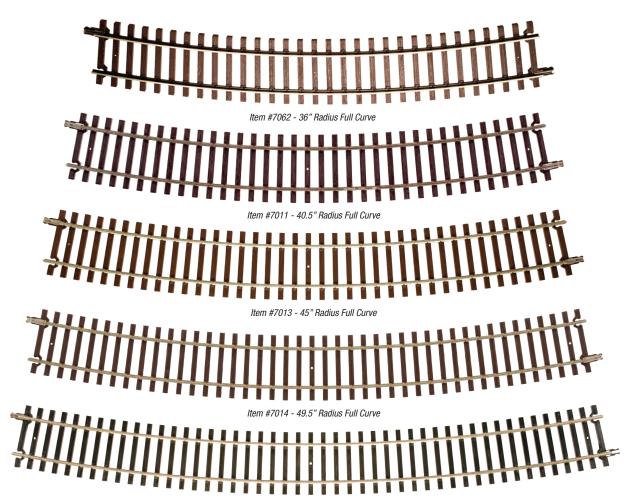


Item #7063 - 36" Radius Half Curve



Item #7056 - 2-Rail 40" Flex-Track® with Simulated Wood Ties https://shop.atlasrr.com/c-1018-o-2rl-track.aspx





Item #7016 - 54" Radius Full Curve

CUSTOM SUPREME CROSSINGS



Item #7080 - 90° Crossing



Item #7081 - 45° Crossing

02-RAIL NICKEL SILVER TRACK

https://shop.atlasrr.com/c-1018-o-2rl-track.aspx



· · CUSTOM SUPREME TURNOUTS & SWITCH MACHINES













Item #7098 - Switch Machine, Left Hand



Item #7099 - Switch Machine, Right Hand

https://shop.atlasrr.com/c-1021-o-2rl-layout-packages.aspx



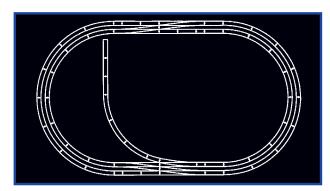
CHOOSING A LAYOUT

1. REVIEW THE LAYOUTS

This catalog gives you a basic overview of every railroad plan currently offered by Atlas. Once you have decided which layout fits your scale, skill level, size and price range (see price list inserted into this catalog), you will be ready to purchase the layout. Do not attempt to construct a layout by using this catalog only.

2. PURCHASE THE LAYOUT

Atlas products are sold worldwide in hobby shops, as well as on our online store. Developing a relationship with your local hobby shop can enhance and assist your model railroading experience. Utilizing the advanced Atlas International Dealer Locator on our website (below), you can view and download directions to hobby shops in your area. If you choose not to buy all components at once, you could divide the layout into independent sections, then expand your railroad at your discretion.



O-201 TWIN CITIES CENTRAL

Minimum Table Size Required: 7.5' x 12.5'

2-Rail Nickel Silver Item #0-201

Products Required: 53 pieces of sectional track, 5 turnouts and the necessary electrical components, rail joiners and layout wire.

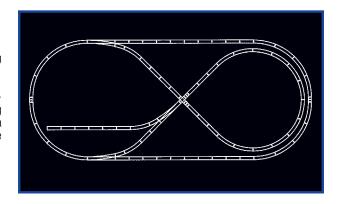
The Twin Cities Central expands the basic oval to a two track main line with industrial spur. Crossovers allow full freedom of movement between loops. Enjoy two train operation in a minimum space!

O-202 CASCADE & PACIFIC

Minimum Table Size Required: 8' x 17.5' 2-Rail Nickel Silver Item #0-202

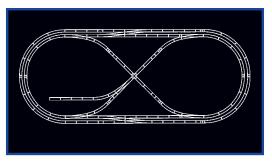
Products Required: 80 pieces of sectional track, 3 turnouts, 1 crossing and the necessary electrical components, rail joiners and layout wire.

One of the most popular track plans is the figure 8 because it allows a train to seemingly reverse directions. Adding a passing siding and a spur track enhances the layout. This layout plan is great for a modeler who likes to keep their trains moving. This layout can serve as the basis for layout 0-203.



https://shop.atlasrr.com/c-1021-o-2rl-layout-packages.aspx





O-203 RARITAN & SOUTH SHORE

Minimum Table Size Required: 8' x 18' 2-Rail Nickel Silver Item #0-203

Products Required: 112 pieces of sectional track, 9 turnouts, 1 crossing and the necessary electrical components, rail joiners and layout wire.

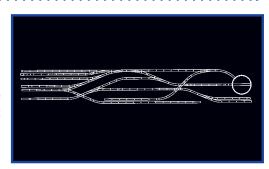
The Raritan & South Shore expands Layout 0-202 to two ovals with a fully-interconnected figure eight. Trains can travel anywhere on the layout and Atlas O electrical components make wiring this layout a cinch!

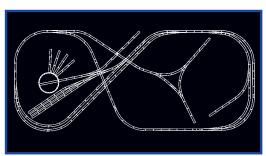
O-204 HOBOKEN INDUSTRIAL

Minimum Table Size Required: 4' x 26' 2-Rail Nickel Silver Item #0-204

Products Required: 156 pieces of sectional track, 10 turnouts, 3 crossings, 1 turntable and the necessary electrical components, rail joiners and layout wire.

This layout is designed for the modeler with a narrow, limited space. A great deal of back-and-forth switching is required to reach many of the sidings. One of the neat aspects of this layout is the incorporation of Atlas O's fully operational turntable. The switching possibilities are limitless.





O-205 ADIRONDACK & LAKE GEORGE

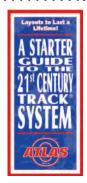
Minimum Table Size Required: 11' x 26' 2-Rail Nickel Silver Item #0-205

Products Required: 186 pieces of sectional track, 14 turnouts, 2 Pratt Truss bridges, 1 turntable and the necessary electrical components, rail joiners and layout wire.

Fun to build and operate, the Adirondack & Lake George features a small yard and passing sidings on the main line, allowing multi-train operation. Scenic possiblities are endless for this mountain railroad, and Atlas O's realistic Pratt Truss Bridges will just enhance your operational and visual enjoyment.

A Starter Guide to the 21st Century Track System

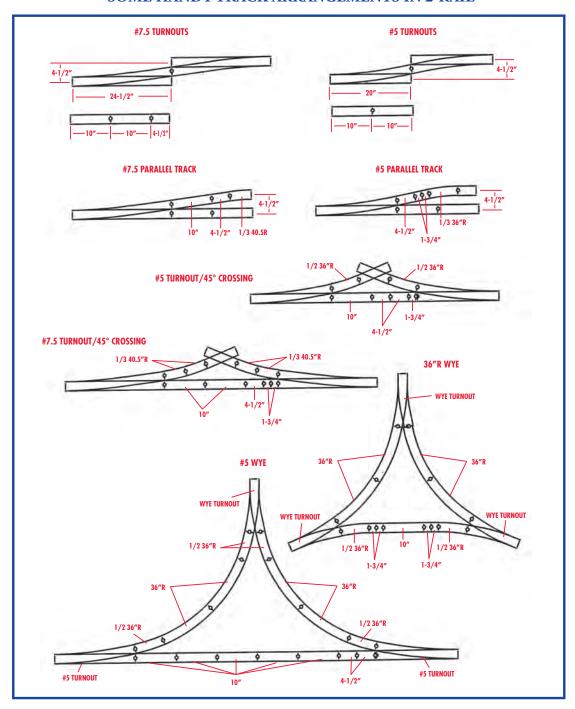
This handy pocket publication (Item #0002-3) by Atlas O includes an array of 2-Rail and 3-Rail Track layouts that will last a lifetime! It explains the different features between 2-Rail and 3-Rail, and details the approach Atlas took while planning and designing the entire 21st Century Track® System, which resulted in geometrically intricate track patterns to be built with little or no cutting. There are also helpful tips, information on layout tools, FAQs, a detailed accessory section and a sketch of each 2-Rail and 3-Rail layout that Atlas offers to date. Near each featured layout is information such as the minimum table size required, the type of track needed and a brief description of the layout. This very convenient quide is all you need to get started!



https://shop.atlasrr.com/



SOME HANDY TRACK ARRANGEMENTS IN 2-RAIL



https://shop.atlasrr.com/c-993-ostruct.aspx



Wouldn't you rather use all of your time running your fleet around the layout? If so, then Atlas O has just the thing for you.

Atlas O's popular premier line of trackside structures come pre-assembled for added convenience. These structures are finely detailed and crafted replicas based on actual buildings found across America. They have been recreated with realistic details and color schemes, bringing prototypical realism to your layout.

With no painting or gluing necessary to get these buildings onto your layout, you can spend more time doing what you love most - operating your trains!





Item #66903 - Elektra Theater

ELEKTRA THEATER

Colorful, animated sign beckons townspeople to the Elektra theater to buy a ticket for the next great show! Eye-catching by day with multi-colored building accents, this theater is right at home in any town or big city. As night falls, the lights bring the theater to life. Entry-way movie posters flanking the ticket booth advertise what's playing. Includes a sheet of self-adhesive letters to customize the bright marquee with your favorite movies.

Pre-production models shown. Some details and colors may vary. Accessories not included.

FEATURES:

- Fits all popular modeling eras
- · Molded and painted in authentic colors
- Brings layouts to life with lights and animation
- · Fully assembled

https://shop.atlasrr.com/c-993-ostruct.aspx



Our premier line of trackside structure kits are precision molded in appropriate colors. All kits include easy-to-follow assembly instructions and printed window glazing where required. All of our kits are fun and easy to assemble.





TRACKSIDE SHANTY FEATURES:

- · Detailed walls with both interior and exterior simulated sheathing
- · Extra-details, including chair, crates, bench and more
- Molded in appropriate colors
- Finished building size: 2.5" x 5.25" x 3.5"

ELEVATED GATE TOWER FEATURES:

- · Detailed clapboard superstructure
- Opening windows
- Interior details including pot-bellied stove
- · Molded in appropriate colors
- Finished building size: 3" x 3.75" x 7"



SUBURBAN PASSENGER STATION FEATURES:

- · Highly detailed exterior
- · Full interior details
- Additional station platform for extended length
- Window glazing
- · Pre-printed water transfers with a variety of station signs
- Finished building size: 7.3" x 10.3" x 7.5" (Station only)

SIGNAL TOWER KIT

One of the most recognizable railroad structures, the Atlas O Signal Tower, should find a home on your layout! Constructed of highly detailed styrene plastic, all parts are molded in appropriate colors, eliminating the need for painting. Build a highly-detailed structure that can be the focal point on your railroad empire!

SIGNAL TOWER FEATURES:

- · Detailed brickwork and clapboard siding
- · Separately applied electrical conduits, drain and vent pipes
- · Detailed Armstrong switch levers
- Extra detail parts, such as a broom, lantern and sign placards
- Includes window glazing with printed shades Pre-printed water transfer decals included



Item #6900 - Signal Tower Kit

ICE HOUSE KIT - the perfect companion structure for our wildly successful series of billboard reefers--the ice house!

FEATURES:

- . Designed for modular construction--any length can be created by combining additional platform kits
- Companion Ice House has dimensions of 14"L x 6"W x 9"H
- Icing platform kit not included and is no longer available

Pre-production models shown. Some details and colors may vary. Accessories not included.



https://shop.atlasrr.com/c-993-ostruct.aspx







Item #6907 - Jack's Lumber Company Kit

JACK'S LUMBER COMPANY KIT FEATURES INCLUDE:

- Easy-to-build 0/0-27 scale kit
- · Parts molded in realistic colors
- Snap-together main parts
- Suitable for steam or diesel-era layouts
- Includes four plank fence sections

FINISHED MODEL MEASURES:

- Office: 5.125" x 7.688" x 4.75"
- Open Bin: 13.25" x 6.5" x 5.125"
- Fence Sections: 8.875" x 2.25"



Pre-production models shown. Some details and colors may vary. Accessories not included.

Item #6908 - Deep Rock Gas & Oil Kit

DEEP ROCK GAS & OIL KIT FEATURES INCLUDE:

- Easy-to-build 0/0-27 scale kit
- Includes one vertical and two horizontal storage tanks
- Parts molded in realistic colors
- · Snap-together main parts
- Suitable for steam or diesel-era layouts

FINISHED MODEL MEASURES:

- Storage/Office building: 5.5" x 5.25" x 5.25"
- Three Storage Tanks: 9" x 6" x 6"
- Pump House: 3.25" x 3" x 3.75"

https://shop.atlasrr.com/c-993-ostruct.aspx



Item #6916 - Steel Water Tower Kit

STEEL WATER TOWER KIT FEATURES INCLUDE:

- Perfect for serving your biggest and best steam power
- Requires a small amount of layout space
- Includes two standpipes for the modeler to install
- · Detailed parts are molded in color
- Complete instructions make construction fast and fun
- Parts are molded in color so no painting is needed
- Kit assembles easily with glue (not included)

FINISHED MODEL MEASURES:

- Base footprint: 5 1/2" x 5 1/2"
- Water column footprint: 1 5/8" x 3 1/4"



Item #6917 - Wheeler's Auto Dealer Kit

WHEELER'S AUTO DEALER KIT FEATURES INCLUDE:

- Perfect for the city or small town suburban settings
- Showroom is perfect for displaying a vehicle collection
- Back door can be opened or closed
- Parts are molded in color so no painting is needed
- Snap together walls can easily be taken apart and stored when not in use
- Glue (not incl.) may be needed for smaller details and

FINISHED MODEL MEASURES:

• 10 1/16" x 8 15/16", 6 1/2" tall

Pre-production models shown. Some details and colors may vary. Accessories not included.

https://shop.atlasrr.com/c-993-ostruct.aspx



FEATURES:

- Waterslide decals with various nameplates for each building
- Easy-to-build 0/0-27 scale kit
- Parts molded in realistic colors
- · Snap-together main parts
- · Suitable for steam or diesel-era layouts
- Finished Dimensions: Item #6909 Fairview Farm Dairy - 9" x 11" x 8 5/8" Item #6913 Ace Feed & Supply - 13 1/8" x 6 3/4"

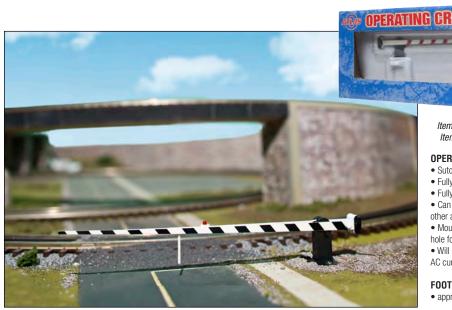




Item #6915 - Riverton Station Kit



· · · · · · · O FULLY ASSEMBLED TRACKSIDE ACCESSORIES



Item #6948 - Operating Crossing Gate - Black/White Item #6949 - Operating Crossing Gate - Red/White

OPERATING CROSSING GATE FEATURES INCLUDE:

- Sutoable for use on 2 and 3-Rail layouts
- Fully assembled
- Fully operating, with red warning light on gate
- · Can be operated with manual switch (included) or with any other automatic trackside activator (not included)
- Mounts thru-the-table, with no wires visible; needs approx 5/8" hole for mounting
- Will operate on AC or DC current, Best operation at 8-12 volts. AC current is preferable for 3-Rail.

FOOTPRINT MEASURES:

• approx. 8-1/2" x 3/8"

https://shop.atlasrr.com/c-993-ostruct.aspx



O FULLY ASSEMBLED TRACKSIDE ACCESSORIES •



The "nodding donkey", or pumpjack, is a common sight across the rich oil-producing regions of the United States. Whether grouped together in fields of hundreds or standing alone, the slow rocking motion of these visible parts of the vast underground oil extraction process typically extract between 2 to 12 gallons of liquid per stroke, unattended, 24/7, every day of the year, making them extremely cost-effective to install and operate. Their unique shape and motion have also inspired generations of creative artists to add paint and sheet metal to transform many examples into whimsical creatures, which have become staples of small-town tourist attractions.

FEATURES:

- · Fully Assembled and Wired
- Realistic operation
- · Colorful, prototypical paint schemes
- Operates on DC or AC power (8-22V)



Item #666904 - Oil Pump/Black



Item #666905 - Oil Pump/Black & Orange



Item #666906 - Oil Pump/Blue &White



Item #666907 - Oil Pump/Red Bird



Item #666908 - Oil Pump/Red, White & Blue



Item #666909 - Oil Pump/Zebra

https://shop.atlasrr.com/c-993-ostruct.aspx



Atlas' Trainman Switch Tower Kit is precision molded in appropriate colors. The kit includes easy-to-follow assembly instructions and window glazing where required. Like the rest of our high quality structure kits, this one is fun and easy to assemble and will look striking placed trackside on your layout.



Item #2009004 - Switch Tower Kit (7-1/4" x 4-1/4" footprint)

Pre-production models shown. Some details and colors may vary.

O ATLAS LASER DESIGN KITS

Atlas 0 is pleased to offer 0 Scale Atlas Laser Design Structures. These full scale laser cut structures have been carefully crafted to be faithful recreations of the prototypes. These structures are made with the same high-quality construction you've come to expect from Atlas O.



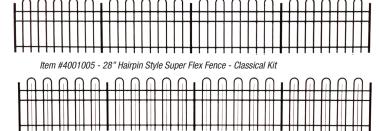
Item #4001001 - Section House Kit



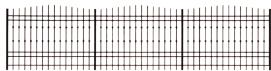
Item #4001002 - Outhouse Kit (1-1/4" x 1-1/4" foot-print, 2-1/2" High)



Item #4001003 - Telephone Shanty Kit (2" x 1" foot-print, 2-1/2" High)



Item #4001006 - 0 28" Hairpin Style Super Flex Fence - Modern Kit



Item #4001004 - 30" Victorian Super Flex Fence Kit

https://shop.atlasrr.com/c-993-ostruct.aspx



· · · · · · · O TRACK ACCESSORIES · · · · · ·



Item #6904 - O Roundhouse Kit (Locomotives, turntable, track and scenery not included)

Atlas O's Roundhouse is based upon a prototype structure of the Delaware and Hudson Railroad that was once used to house and service locomotives. The Roundhouse is a styrene plastic kit molded in appropriate colors, so no painting is necessary. Designed specifically for use with the Atlas O Turntable, it will be an amazing addition to your dream layout.

FEATURES:

- Approximate area required: 40" x 40"
- . Approximate height: 9"
- Stall track length: 37.25"
- Brick detail
- · Opening doors
- . Stalls spaced at 15 degrees
- Office building can be positioned in multiple locations
- . Two different styles of ventilators
- · Modular construction
- . Easily expandable up to 21 stalls

Atlas O recommends the following track pieces (not included) for the stalls of the Roundhouse kit:

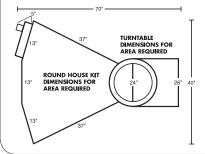
Item #	Description	Pieces
	3-RAIL TRACK	
6050	10" Straight	9
6052	1-3/4" Straight	3
6053	5-1/2" Straight	3
	2-RAIL TRACK	
7056	40" Flex-Track (cut to fit)	3

O TURNTABLE

In the steam era, many railroads used turntables to turn locomotives for their next journey. Railroads still use turntables to assist in the maintenance of diesel locomotives and rolling stock. Based on a Santa Fe prototype, Atlas O has realistically duplicated its above ground details, so adding a working turntable has never been simpler. What's more, everything is included for easy tabletop installation.

FEATURES:

- New larger and more powerful motor
- New flat cogged anti-slip belt
- New deck support with more roller bearings for greater support of heavier locomotives
- New redesigned metal contacts to power the rotating track
- Drive assembly is hidden under the utility shed
- Table diameter: 24"
- · Proven Geneva-gearing for positive indexing
- Can be used for both 3 rail and 2 rail operation
- Will run on AC or DC power
- Compatible w/ TMCC & DCS (using TMCC or DCS acessory interface)
- · Compatible with DCC (using a stationary decoder)
- . Molded in appropriate colors
- Complete hook-up instructions
- · Easy tabletop installation
- Motor Drive included in box for smooth and easy operation





New & Improved Item #6999 Atlas O Turntable - Now Available!

https://shop.atlasrr.com/c-993-ostruct.aspx



With a whopping 40" of realism, this structure kit is an incredibly detailed model of the Pratt Truss Bridge, a common sight on the railroads of vesterday and today. Based on a Missouri Pacific Railroad prototype, the model is truly representative of a bridge style that fits right at home on any rail line.

FEATURES:

- 40" in length
- Overall height of 9.5" (from the bottom of the deck to top of bridge)
- Clearance for any piece of rolling stock currently available, including O scale double-stack container cars and double deck autoracks
- Full details on all bridge girders and deck members
- Internal steel structural pieces which allow for accurate see-thru deck construction
- Choice of single or add-on kit
- Atlas O track included
- #6095 and #6096 transition joiners included with 3-rail bridges



Item #6922 - Pratt Truss Bridge Add On Kit (3-Rail)

Item #7922 - Pratt Truss Bridge Add On Kit (2-Rail) - Limited Availability (Used to convert a single track bridge to double track)



https://shop.atlasrr.com/c-993-ostruct.aspx

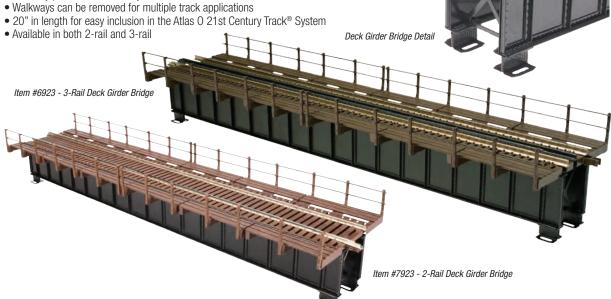


····· DECK GIRDER BRIDGE ·····

Based upon prototype deck bridges seen throughout the country that were designed for railroads to cross highways, small creeks, channels, and other road traffic, Atlas O's New Deck Girder Bridge is loaded with realistic detail and authenticity from every bolt and rivet.

FEATURES:

- Highly detailed based upon prototype deck bridges
- Metal construction with detailed cross-members and intricate rivet patterns
- Bridge deck molded in durable ABS with UV compatibility
- Decking and walkways have realistic wood grain and nut, bolt and washer details
- Walkway posts are realistically detailed with metal handrails



···· THROUGH PLATE GIRDER BRIDGE ·····

The through plate girder bridge is based on the prototype that sported construction of a bridge deck supported between two plate girders. This type of construction gives it the easily identifiable 'U'-shape. The design features of the Plate Girder allow for a visually-minimal structure that is quite versatile for relatively short spans. It is quite possibly the most common bridge type used by railroads.



- Die cast girders and track supports
- Accurately detailed bridge track
- Tie strip has UV additive
- Available in both 2-rail and 3-rail
- Highly detailed
- Add-on kit available for multiple track main lines
- Track 18" in length; Girders 15" in length; height of girders 1.8"

O SCALE DETAIL PARTS & ACCESSORIES

https://shop.atlasrr.com/c-1507-o-scale-3d-printed-scenic-details.aspx



· · · · · · · O DETAIL PARTS & ACCESSORIES · · · · · · · · · · ·

Add some life to your layout with 3D printed scenic details from Atlas. Check out our growing line of 3D printed accessories on our website, https://shop.atlasrr.com/c-1507-o-scale-3d-printed-scenic-details.aspx



Item #4002001 - Fire Hydrants (3/pkg.)



Item #4002004 - Pallets (4/pkg.)



Item #4002007 - Acetylene Tanks (5/pkg.)



Item #4002010 - Oxygen Tanks (5/pkg.)



Item #4002013 - Propane Tanks (3/pkg.)



Item #4002018 - Tall Air Compressors (4/pkg.)



Item #4002021 - Short Air Compressors (4/pkg.)



Coleman Coolers (3/pkg.)



Item #4002027 - Coolers with Ice (2/pkg.)



Item #4002030 - Styrofoam Coolers (3/pkg.)



Item #4002033 - 5 Gallon Coolers (4/pkg.)



Item #4002036 - Window AC Units (6/pkg.)



Item #4002039 - Red Fire Buckets (8/pkg.)



Item #4002042 - Casket (1/pkg.)



Item #4002045-Tall Tool Chest (1/pkg.)



Item #4002046 -Short Tool Chest (1/pkg.)



Item #4002050- Fire Extinguishers (6/pkg.)



Item #4002056 - Bike Rack (4/pkg.)



Item #4002059 - Mailboxes (3/pkg.)



Item #4002062 -Beer Kegs (2/pkg.)



Item #4002065 -Electrical Transformers (2/pkg.)



Item #4002068 - Barrel Pallet Set (1/pkg.)

O SCALE LIGHTING SYSTEM

https://shop.atlasrr.com/c-1331-o227.aspx



ATLAS HANDCRAFTED O SCALE LIGHTING SYSTEM

Prototype signal systems are one of the most familiar trackside details to be incorporated on miniature rail systems. Ever since the modern position light signals were introduced by the railroads in the mid-1920s, model train manufacturers have been eager to offer them as the quintessential layout accessory. While capturing the appearance of the real thing, operation, in most cases, has been far less than prototypical...until now.

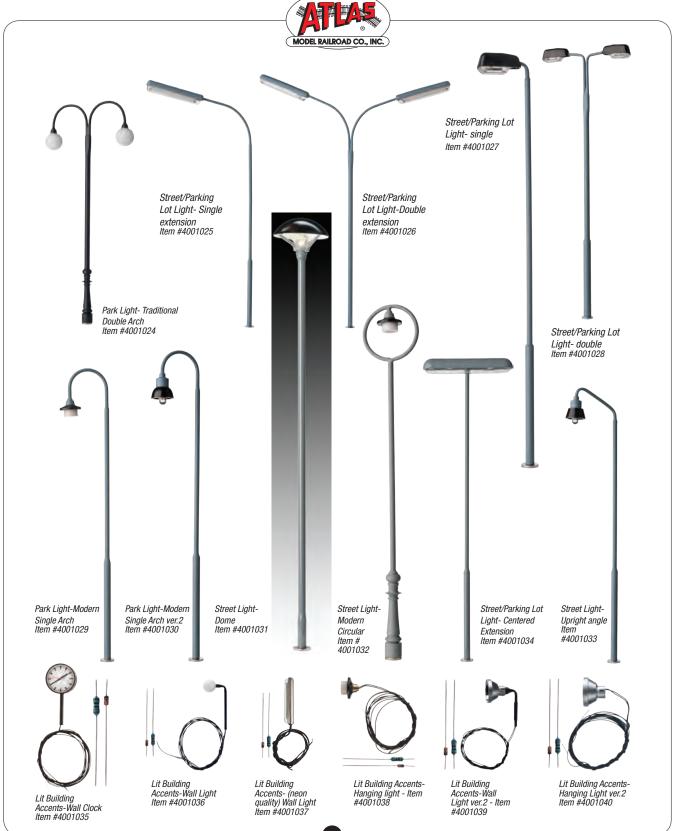
FEATURES:

- LED light source = longer life
- Brass construction
- Prototypical size for O scale model railroad layouts
- Quick fit base removes the need for gluing, nailing and screwing Just "Drill and Drop"
- · Lights come with quick connection plug in wire harness.
- Connects directly to power source. Resistors included.
- Light can be removed from mounting base and replaced with different style to change the look of any street or highway on your layout.



O SCALE LIGHTING SYSTEM

https://shop.atlasrr.com/c-1331-o227.aspx



Z SCALE TRACK

https://shop.atlasrr.com/c-1474-z-track.aspx

ABOUT ATLAS SUPER-FLEX TRACK

Our most popular product is renowned worldwide for its superiority, versatility and performance. Invented and patented by Atlas founder Stephen J. Schaffan Jr., this innovative, finely engineered precision track is the first choice of experts who demand the best.

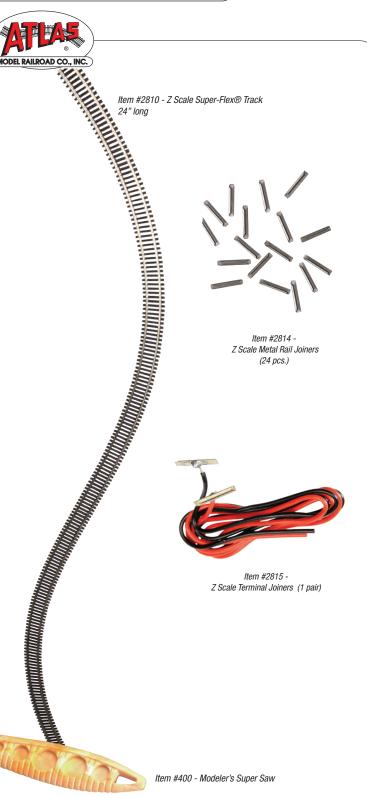
Economical and easy to install, Super-Flex Track® enhances the realism of your layout. Unlike other curvable track which can "kink" when flexed, Atlas flexible track can be formed and re-formed to achieve the desired shape with ease. This unique track can be shaped to form curves of any radius, is ideal for spiral easement curves and is easily manipulated to help you make your layout visions reality. Atlas Super-Flex Track® is now available in Z Scale in addition to our HO, N and O Scale versions.

HOW TO USE SUPER-FLEX TRACK®

Super-Flex Track® has one stationary rail and one that slides. allowing it to bend easily. When bending the Flex-Track into the desired shape, you must keep in mind that the sliding rail should always be on the inside of the curve (closest to the center of your layout plan).

Once you are sure the sliding rail is facing the right way, tack the track loosely (in case you need to move it later) to your tabletop, then clip the excess rail, making it even with the stationary rail.

It can be cut easily to any needed length with any hobby saw, including Atlas' own Item #400 Modeler's Super Saw.



To order, please find a dealer near you at http://shop.atlasrr.com/storeLocator.aspx.

Z SCALE TRACK

https://shop.atlasrr.com/c-1474-z-track.aspx

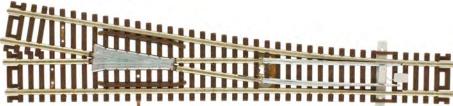




Item #2811 - #6 Turnout, Left Hand

Z SCALE TURNOUT FEATURES:

- · Code 55 Nickel Silver rail compatible with Atlas #2810 Super-Flex® Track
- · Prototypical Tie Spacing
- · Die Cast frog with power contact for optional powering
- · Built-in wire spring holds turnout points in position without the need for a switch machine
- · Die cast Points
- · DCC Friendly



Item #2812 - #6 Turnout, Right Hand

Z SCALE CROSSING FEATURES:

- · Code 55 Nickel Silver rail compatible with Atlas #2810 Super-Flex® Track
- · Prototypical Tie Spacing



Item #2813 - 19° Crossing

Complete the details on your model or layout with these Z scale accessories from Atlas (former BLMA products)! Stay tuned for more former BLMA parts & accessories COMING SOON!

Item # Description

BLMA8104 Z SCALE TRACKSIDE ELECTRICAL BOX KIT (2) Z SCALE CONCRETE K-RAIL BARRIERS BLMA8107 BLMA8108 Z SCALE CONCRETE CAR STOPS (24)



Item #BLMA8108 - Z Scale Concrete Car Stops

To order, please find a dealer near you at http://shop.atlasrr.com/storeLocator.aspx.



GOLDEN SPIKE CLUB



BECOME AN EXCLUSIVE MEMBER!

BECOME A MEMBER OF ATLAS' GOLDEN SPIKE CLUB! DON'T DELAY — JOIN TODAY — MEMBERSHIPS ARE BEING ACCEPTED NOW!

Sign-up online or download your application today at https://shop.atlasrr.com/c-1000-ogsc.aspx
For more information, or to join, please contact Patricia Kimble, GSC Coordinator at 908-687-0880 ext. 7122, or via email pkimble@atlasrr.com

THE BENEFITS

Club benefits for all members in all levels include:

- Laminated membership card: with member's name and number: The membership card features artwork that changes from year to year, highlighting the annual club car on its front.
- Club lapel pin (New members only): Wear it and let your friends know that you're a member of the Atlas Golden Spike Club with this pin, handsomely crafted and sporting the colorful logo.
- Opportunity to Purchase "Members Only" Annual Club Car: As a club member you will have the option to purchase exclusive members only annual club car(s).
- Discounted Pricing on Club Offers: As a club member, you will have the opportunity to purchase premium Atlas products at special Golden Spike Club pricing.
- Club newsletter: Get the inside scoop on the latest club offerings and the stories behind them, as well as other special offers and more in this exclusive full color publication, mailed twice annually.
- FREE Ground Shipping: for any regular on-line orders shipped within the continental US.

PLEASE REFER TO OUR WEBSITE FOR MEMBERSHIP LEVELS, CURRENT
PRICING, CLUB CARS and OTHER SPECIAL OFFERS!
shop.atlasrr.com

Item#0104-4 \$4.95

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