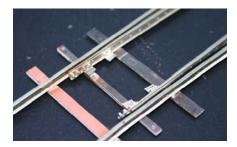
Updated: 5/15/2023

O Scale Turnouts<sup>™</sup>, Inc., a Michigan Corporation, was formed in 2012 to offer the O-scale 2-rail community (¼ scale and P48), an engineered, high quality and prototypical looking turnout that will outperform any ready to run store bought turnout at an affordable price.

#### Features:

- Designed to the NMRA S-3.2 (Feb. 2010) Standard, A.R.E.A. Manual for Railway Engineering and 1921 Maintenance of Way Standards.
- Constructed using our own in-house designed, precision milled fabrication jigs.
- Rail and Trackwork Supplies™ (www.ratsna.com) cast frog, guard rails and points for a prototypical appearance.





- 11-PC ties resistance soldered to the rail to insure precise track gauge.
- Solid (non-hinged) Points.
- Staggered rail ends.
- Diverging stock and frog rails extended (#8, #10) for single cross-over application on 4" centerline.
- DC / DCC compatible.
- Insulated Frog.
- Point rails electrically connected to the stock rails.
- Prototypical tie spacing.
- Throw bar pinned to each point transit clip.
- Proudly manufactured in the United States by American Citizens.

Updated: 5/15/2023

## **Turnout Configurations:**

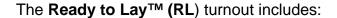
OscaleTurnouts<sup>™</sup> offers three (3) turnout configurations:

## 1. Base (**PC**)

- 11 PC ties resistance soldered to the Nickel Silver rail.
- RATS cast frog, guard rails and points.
- Insulated frog
- DC / DCC compatible.
- Ready to lay on wood ties (ties not included)



The Ready-to-Lay<sup>™</sup> configuration is for the modeler who wants the closest thing to a store bought turnout.



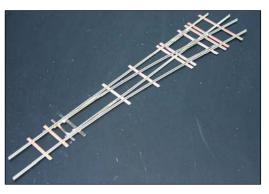
- o Base (PC) turnout.
- Stained wood ties (water soluble) glued to the rail.
- Painted PC ties.
- Scale ties.
- Prototypical tie spacing.
- 18ga. feeder wire soldered to the frog (optional @ \$10.00 per turnout).

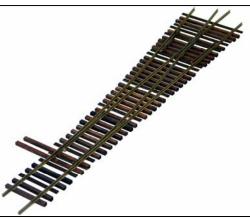


This kit is designed for the modeler who wants to create a super detailed turnout. **Assembly required.** 

## The **Detail Kit (SD)** includes:

- Base (PC) turnout.
- o Un-stained wood ties, pre cut to length.
- o Tie plates: 14" and 24" (plastic).
- o Head bar & back bar (plastic).
- o Rail braces (nickel silver).
- Joint Bars (plastic)





"Ready to Lay on your Right of Way™"

Updated: 5/15/2023

#### **Product Line:**

All turnouts are constructed using our own prototypical profiled nickel silver, non-weathered rail.

## • Current Offerings (as of 5/15/2023)

#### ★ Code 100

○ #6 – Bolted Frog.

#### **★ Code 125**

- #6 Rail-bound and Bolted Frog.
- o #6 Wye Bolted Frog.
- #7 Bolted Frog
- o #8 Rail-bound Frog.
- #10 Bolted Frog.

#### **★ Code 148**

- #4 Wye Rail-bound Frog
- o #5 Rail-bound Frog. (designed to replace the Atlas variant)
- #6 Rail-bound and Bolted Frog.
- #6 Wye Bolted Frog.
- #6 Lap (3-way) Rail-bound Frogs.
- #6 Double Slip Rail-bound Frogs, Code 148
- #6 Single Slip Rail-bound Frogs, Code 148
- #7 Rail-bound Frog.
- #7.5 Rail-bound Frog. (designed to replace the Atlas variant)
- #8 Right Rail-bound Frog.
- #8 LAP (3-way) Rail-bound Frogs.
- #10 Right Rail-bound Frog.
- 60"/84" Curved Rail-bound Frog.
- #8 Crossing (7.15°) Rail-bound Frogs.

"Ready to Lay on your Right of Way™"

Updated: 5/15/2023

#### **★ Code 148**

- #8 Single Slip (7.15°) Rail-bound Frogs.
- o #8 Double Slip (7.15°) Rail-bound Frogs.
- #8 Double Cross Over Rail-bound Frogs

#### **★ P48 Code 100**

- #6 Right Bolted Frog.
- #6 Left Bolted Frog.

#### **★ P48 Code 125**

- #6 Bolted Frog
- o #7 Rail-bound Frog.
- #8 Rail-bound Frog.
- #10 Rail-bound Frog.

## Future Offerings:

- ★ Hayes Wheel Stop (metal)
- ★ #5 Rail-bound Frog, Code 125
- ★ #5 Wye Rail-bound Frog, Code 125
- ★ #5 Wye Rail-bound Frog, Code 148
- ★ #6 Crossing Rail-bound Frogs, Code 148.
- ★ 14.3 Degree Crossing Rail-bound Frogs, Code 148.
- ★ 84"/66" Curved #12 Rail-bound Frog, Code 148 (design completed)
- ★ 84"/72" Curved #15 Rail-bound Frog, Code 148 (design completed)

#### Custom Runs

O Scale Turnouts<sup>™</sup> welcomes all custom applications. Price and delivery will depend upon the complexity of the design and the quantities required.

Updated: 5/15/2023

# • Pricing

## Price (Code 100):

• Base (PC)

Ready to Lay<sup>™</sup> (RL)

• Detail Kit (SD)

#6		
\$ 95.00		
\$ 110.00		
\$ 150.00		

## Price (Code 125):

- Base (PC)
- Ready to Lay<sup>™</sup> (RL)
- Detail Kit (SD)

#6	#7	#8	#10
\$ 90.00	\$ 95.00	\$ 95.00	\$ 95.00
\$ 105.00	\$ 110.00	\$ 110.00	\$ 110.00
\$ 145.00	\$ 155.00	\$ 155.00	\$ 155.00

## Price (Code 148):

- Base (PC)
- Ready to Lay<sup>™</sup> (RL)
- Detail Kit (SD)

#5	#6	#6 Lap	#6 DBL Slip
\$ 90.00	\$ 90.00	\$ 265.00	\$445.00
\$ 105.00	\$ 105.00	\$ 300.00	\$475.00
\$ 145.00	\$ 145.00	\$380.00	NA

- Base (PC)
- Ready to Lay<sup>™</sup> (RL)
- Detail Kit (SD)

#7	#7.5
\$ 95.00	\$ 95.00
\$ 110.00	\$ 110.00
\$ 155.00	\$ 155.00

- Base (PC)
- Ready to Lay<sup>™</sup> (RL)
- Detail Kit (SD)

#8	#8 Lap	#10	60"84"
	-		Curved
\$ 95.00	\$ 290.00	\$ 95.00	\$99.00
\$ 110.00	\$ 325.00	\$ 110.00	\$ 120.00
\$ 155.00	\$ 370.00	\$ 155.00	\$ 180.00

# O SCALE TURNOUTS", INC.

"Ready to Lay on your Right of Way™"

Updated: 5/15/2023

## **Price** (Code 148):

• Base (PC)

Ready to Lay<sup>™</sup> (RL)

#8 Crossing	#8 SGL Slip	#8 DBL Slip	#8 DBL Cross Over
\$ 265.00	\$ 360.00	\$ 450.00	\$ 650.00
\$ 290.00	\$ 395.00	\$ 485.00	\$ 750.00

## **P48 Price** (Code 100):

• Base (PC)

Ready to Lay<sup>™</sup> (RL)

Detail Kit (SD)

#6
\$95.00
\$110.00
\$150.00

## **P48 Price** (Code 125):

• Base (PC)

Ready to Lay<sup>™</sup> (RL)

Detail Kit (SD)

#6	#7	#8	#10
\$95.00	\$ 99.00	\$ 99.00	\$ 105.00
\$110.00	\$ 115.00	\$ 115.00	\$ 120.00
\$150.00	\$ 160.00	\$ 160.00	\$ 165.00

Prices subject to change without prior notice.

U.S. Dollars.

F.O.B. Hamburg, Michigan.

## **Options:**

- Hinged points \$25.00 per turnout
- 18ga. feeder wire soldered to the frog \$10.00 per frog.

#### Terms:

- PayPal (family and friends)
- Credit Card (3.75% processing fee)
- Bank Cashiers Check
- Postal Money Order
- No C.O.D.

## **Distribution Channels:**

- Direct
- Ebay under the name of "oscaleturnouts"

"Ready to Lay on your Right of Way™"

Updated: 5/15/2023

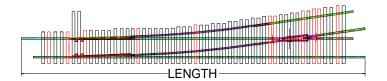
## **Shipping and Handling:**

- All turnouts are shipped insured via US Priority Mail within 3 days (subject to inventory) after receipt of payment.
- All turnouts are packaged in plastic bags that are taped to cardboard and then placed in either a 28" x 6" x 6" or 36" x 8"x 8" cardboard box. Orders greater than 6 turnouts may be packaged in multiple boxes.
- A handling fee is assessed on all orders. It includes the cost of "Insurance" and shipping supplies.



#### **Turnout Dimensional Data:**

Size	Length	Radius (approx.)
5	19.75"	55"
6	19.75"	68"
6 Lap	27.5"	68"
7	24.5"	80"
7.5	28.875"	113"
8	26"	132"
8 Lap	34"	130"/95"
10	28.875"	165"



#### Contact:

O Scale Turnouts, Inc. PO Box 818 Hamburg, MI 48139 810-231-4461 info@oscaleturnouts.com

## **Acknowledgements:**

This project would not have been possible without the help of the following:

- Joe Giannovario (RIP), Publisher, O Scale Trains Magazine
- Louis Cross (RIP), Owner, Right-O-Way
- John Pautz (Retired), Founder, American Switch & Signal