

Track Fasteners

Bolt Size	Average No. per 200 Lb. Keg	Kegs per Mile Using 30' Rails 4 Bolts per Splice	Weight per Yard of Rail, Lbs.
5/8x 2-1/2	520	2.76	30 to 35
3/4 x 3	293	4.92	40 to 45
3/4 x 3-1/2	272	5.29	50 to 60
3/4 x 4	254	5.12	70 to 75
3/4 x 4-1/2	238	5.46	70 to 75
7/8 x 4	173	7.52	80
7/8 x 4-1/2	163	7.98	80 to 90
7/8 x 5	150	9.5	80 to 90
1 x 4-1/2	117	11.11	85 to 100
1 x 5	111	11.70	85 to 100
1 x 5-1/2	100	12.7	100 to 110
1 x 6	92	15.5	130 to 135
1-1/8 x 6	79	17.1	130 to 135

Track Bolts

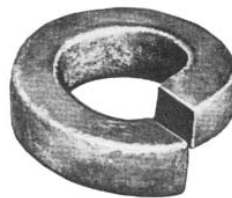


Track Spikes



Size Measured Under Head	Average No. Per 200 Lb. Keg	Kegs per Mile of Track Based on 24" Center to Center of Tie 4 Spikes to a Tie	Weight Per Yard of Rail Lbs.
1/2 x 4	550	17.20	20 to 30
1/2 x 4-1/2	565	20.90	30 to 40
9/16 x 5-1/2	335	34.40	65 to 100
5/8 x 6	244	47.30	75 to 130

Lock Washers



Available to fit all sizes of standard track bolts. Regularly stocked in medium weight and heavy-duty patterns.

Timber Drive Spikes

Washer Head

These efficient fasteners reduce installation and maintenance costs. Used for timber construction, highway crossing planks and panels, bridge and trestle guard rails, motor car set-off, docks, etc.

Washer head is single forged, eliminating corrosion that occurs between head and washer. Excellent holding power of threads provides tight installation. Spikes are easily installed, driven with maul or pneumatic spike driver. They turn as driven into prebored holes, causing no damage to wood fibres. They cannot be overdriven and are easily removed with hand or power tool for reuse.



Dome Head

These four-notched, smooth-surfaced dome heads reduce installation and maintenance costs, and assure increased life of timbers. Costly counterboring, water trap and filling counterbored holes are eliminated with the use of these dome heads for grade crossings, motor car set-offs, timber guard rail on bridges and other timber fastening.

The large-diameter head seals out moisture, and with the extra-large bearing surface, the spike remains tight and does not cut into wood under vibration. Easily and quickly installed, they can be furnished in black or hot-dipped galvanized.



Unitrac Railroad Materials Inc.