

PORTABLE RAILWAYS.



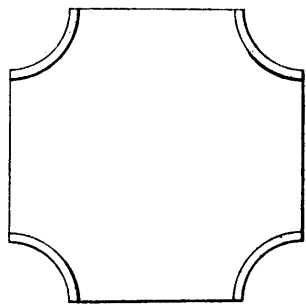
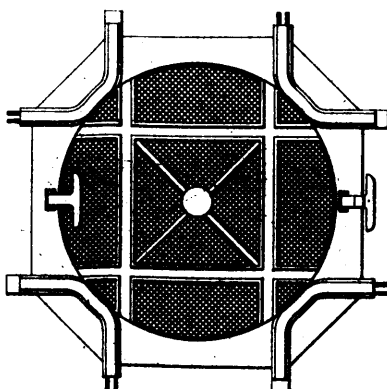
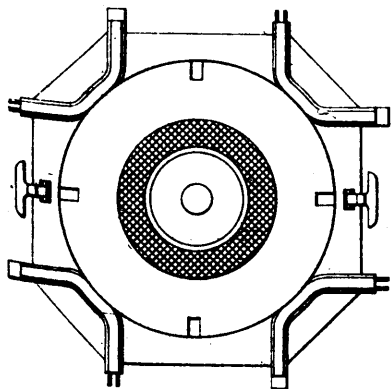
Fig. 11. *Smooth Turntable.*



Fig. 12. *Grooved Turntable.*



Fig. 13. *Dead Plate.*

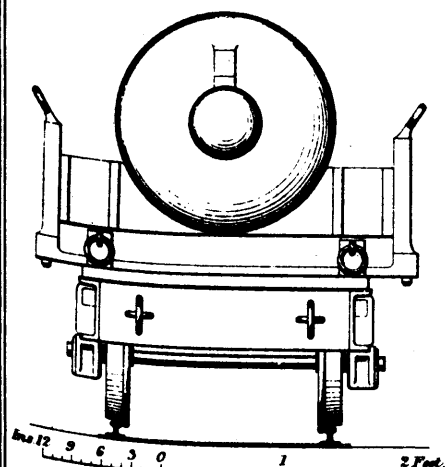


Scale $\frac{1}{16}$ th

Ins. 12 6 0 1 2 38' 1/2

Truck for Cannon, Timber, &c.

Fig. 15. *End Elevation.*



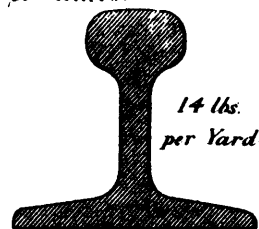
Ins. 12 9 6 3 0 1 2 Feet.

Scale $\frac{1}{16}$ th

Fig. 14. *Sections of Rails.*

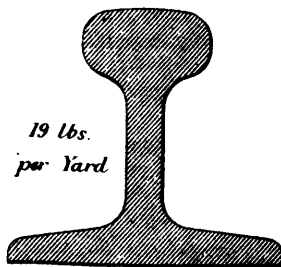


9 lbs.
per Yard



14 lbs.
per Yard.

Scale 23rds full size.



19 lbs.
per Yard



24 lbs.
per Yard.