

Rail Blocks

#11-180



#11-190

Rail Block #11-180 & #11-190 Series

Use these Blocks to rest your car or counterweight frame at any location in the hoistway. Load Rating: 25,000 lbs. max safe working load per pair with bolts torqued at 70 foot pounds. Rail blocks must be used in pairs.

Part No.	Description	Weight (lbs.)
#11-180	5/8" Rail	10.2
#11-181	3/4" Rail	15.4
#11-183	1 1/8" and 1 1/4" Rail	17.0
#11-190	5/8" Rail	17.5
#11-191	3/4" Rail	33.1
#11-193	1 1/8" and 1 1/4" Rail	33.6
#26160	Replacement Bolts	.16

WARNING:

Before attempting to install these blocks on an elevator guide rail, inspect the jack bolts/set screws to insure they have a clean, sharp cup, in order to grip the guide rail surface and that the threads are clean and provide a tight fit when installed in the body of the rail block. Replace the jack bolts/set screws if either condition is NOT met. If there is any doubt, replace the bolts. Failure to comply may result in injuries, including death.

WARNING:

The blocks are rated at 12,500 pounds each and are to be used with the load imposed in a vertical fashion only. When the block are used in pairs, their rating is 25,000 pounds, total and the loads are to be distributed equally, in a vertical fashion only. Failure to comply may result in injuries, including death.

WARNING: Screw Replacement

Wurtec recommends replacing the set screw after every use. Replace using 5/8-11 X 1 3/4" square head, cup point, set screws. Set screws must be torqued to 70 ft/lbs to insure proper grip. Failure to comply may result in injuries, including death.

Replacement Screws Part #26160

INSTALLATION:

To install the block on a guide rail, hold the block against the rail and tighten the jack bolts/set screws, so that the block will be held in place. Continue tightening the jack bolts/set screws to 70 foot pounds torque.