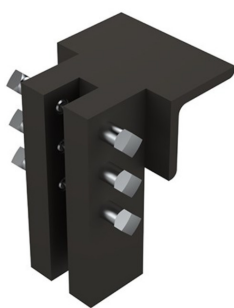




11-185
Car Building Rail Blocks



Scaffold Building Rail Block
11-185-66



Counterweight Landing Rail Blocks
11-187

PRODUCT OVERVIEW

Wurtec **Specialty Rail Blocks** provide secure, rail-mounted support for elevator installation and construction applications. Designed for use with elevator guide rails, the product line includes Scaffold Building Rail Blocks for supporting scaffold planks, Car Building Rail Blocks for supporting car frames during assembly, and Counterweight Landing Rail Blocks for supporting counterweights during installation and construction work.

Multiple configurations are available to accommodate common rail sizes and jobsite requirements.

Scaffold Building Rail Blocks

Scaffold Building Rail Blocks provide a secure outrigger angle for supporting scaffold planks during hoistway work. The support angle features a pattern of 1/4 in. loose-clearance holes spaced approximately 3.25 in. apart, allowing planks to be secured using 1/4 in. × 1-1/2 in. wood screws.

Available in multiple rail sizes and angle lengths, Scaffold Building Rail Blocks are rated in accordance with OSHA 1926 Subpart L, Appendix A.

Car Building Rail Blocks

Car Building Rail Blocks provide a secure support point for car frames during elevator installation and assembly. They allow the car frame to be supported at the required working height within the hoistway while the car is being built.

Counterweight Landing Rail Blocks

Counterweight Landing Rail Blocks provide a secure support point for an elevator counterweight during installation and construction work. They support the counterweight at the required position within the hoistway while work is performed on the elevator system.

SCAFFOLD BUILDING RAIL BLOCKS

Part No	Rail Size Range	ISO Rail Sizes	Angle Length
11-185-66	5/8"-3/4"	T89, T127-1, T127-2, T140-1	5-1/2 ft
11-185-96	5/8"-3/4"	T89, T127-1, T127-2, T140-1	8 ft
11-186-66	1-1/8" - 1-1/4"	T140-2, T140-3	5-1/2 ft
11-186-96	1-1/8" - 1-1/4"	T140-2, T140-3	8 ft

Rated Loads		
Duty	Maximum Intended Nominal Load	Maximum Span
Light	25 lb/ft ²	10 ft
Medium	50 lb/ft ²	8 ft
Heavy	75 lb/ft ²	6 ft

*Note: Refer to OSHA Standard 1926 Subpart L, App. A for full details.

CAR BUILDING RAIL BLOCKS

Part No	Rail Blade Width	ISO Rail Sizes	Weight	WLL per Pair
11-185	5/8"-3/4" (16-19 mm)	T89, T127-1, T127-2, T140-1	22.3 lb (10.1 kg)	25,000 lb (11,340 kg)
11-185-04	5/8"-3/4" (16-19 mm)	T89, T127-1, T127-2, T140-1	35.9 lb (16.3 kg)	15,000 lb (6,804 kg)
11-186	1-1/8"-1-1/4" (29-32 mm)	T140-2, T140-3	23.5 lb (10.6 kg)	25,000 lb (11,340 kg)

COUNTERWEIGHT LANDING RAIL BLOCKS

Part No	Rail Blade Width	ISO Rail Sizes	Weight	WLL per Pair
11-187	5/8"-3/4" (16-19 mm)	T89, T127, T127-2, T140-1	6.8 lb (7.6 kg)	25,000 lb (11,340 kg)