



11-180
Standard Rail Block



11-190
Rail Block with Clevis



11-190-M2
M2 Series Rail Blocks

PRODUCT OVERVIEW

Wurtec **Rail Blocks** provide a reliable, versatile solution for supporting elevator cars, counterweight frames, and other loads throughout the hoistway. Available in Standard, Clevis, and M2 Series configurations, the lineup offers options for a wide range of rail sizes, load requirements, and jobsite applications.

Standard Rail Blocks provide dependable support for loads resting on top of the block, including elevator cars and counterweight frames. **Rail Blocks with Clevis** add application flexibility by supporting both top-loaded applications and loads suspended from the shackle. When using the shackle, loads must remain within 15° of true vertical, with the shackle hanging downward in the hoistway.

For even greater versatility, **M2 Series Rail Blocks with Clevis** combine top-load and shackle-load capability with expanded rail-size compatibility. The 11-190-M2 accommodates both 5/8" and 3/4" rail blades in a single model, while the 11-193-M2 accommodates 1-1/8" through 1-1/4" rail blades. By covering multiple rail sizes with fewer models, the M2 Series simplifies product selection and provides greater flexibility in the field.

KEY FEATURES

- Versatile configurations for top-loaded and suspended loads.
- Some models offer up to 35,000 lb (15,875 kg) WLL per pair.
- Models for rail blades from 5/16" to 1-1/4".
- M2 Series provides broader rail compatibility with fewer models.
- Durable, rust-resistant powder-coated finish.
- Made in the USA; CE and UKCA certified.

**Rail Blocks must be used in pairs and are sold separately*

SPECIFICATIONS_10096653

PRODUCT SPECIFICATIONS

Part No	Rail Blade Width	ISO Code	Weight	WLL per Pair
Standard Rail Blocks				
11-180	5/8" (16 mm)	T89, T127-1, T127-2	10.4 lb (4.7 kg)	25,000 lb (11,340 kg)
11-181	3/4" (19 mm)	T140-1	15.6 lb (7 kg)	25,000 lb (11,340 kg)
11-183	1-1/8"-1-1/4" (29-32 mm)	T140-2, T140-3	17.2 lb (7.8 kg)	25,000 lb (11,340 kg)
Rail Block with Clevis				
70-10002008	5/16"-3/8" (8-10 mm)	T70-2, T75-3	14 lb (6.4 kg)	14,000 lb (6,350 kg)
11-191	3/4" (19 mm)	T140-1	33.3 lb (15.1 kg)	25,000 lb (11,340 kg)
11-193	1-1/8"-1-1/4" (29-32 mm)	T140-2, T140-3	33.7 lb (15.3 kg)	25,000 lb (11,340 kg)
NEW - M2 Series Rail Blocks with Clevis				
11-190-M2	5/8" and 3/4"	T70-B, T89-B, T114-B, T127-1, T127-2, T140-1	19.8 lb (8.98 kg)	12,500 lb (5,670 kg)
11-193-M2	1-1/8' to 1-1/4"	T140-2, T140-3	21.4 lb (9.94 kg)	12,500 lb (5,670 kg)
Heavy-Duty Rail Blocks with Clevis				
70-10008459	5/8" (16 mm) / 3/4" (19 mm)	T127-1, T127-2, T140-1	35.7 lb (16.2 kg)	35,000 lb (15,875 kg)
70-10001612	1-1/8"-1-1/4" (29-32 mm)	T140-2, T140-3	41.4 lb (18.8 kg)	35,000 lb (15,875 kg)

REPLACEMENT SCREWS

Replacement Bolts	For Rail Block	Description	Size	Length (in)
26160	M2 Series, Standard Rail Blocks, Rail Block with Clevis	Univeral Square Head Set Screw	5/8"-11"	1-3/4
11-185-03-HDW	M2 Series, Standard Rail Blocks, Rail Block with Clevis	Hardware Kit for Rail Blocks, Pack of Six, 5/8"-11, Square Head Set Screws	5/8"-11"	1-3/4
26256	Heavy-Duty Rail Blocks	Square Head Set Screw for Heavy-Duty Rail Blocks	1-8"	2"

ACCESSORIES

Drive Impact Sockets	
Part No	Description
PRO-7420S	1/2" Socket, 5/8", 8-Point
PRO-7432S	1/2" Socket 1", 8-Point, for Heavy-Duty Rail Blocks

SPECIFICATIONS_10096653