



**M-491**  
Tower Hoist Block

**New design provides the dependability of standard McKissick® Snatch Blocks, along with features that make it perfect for the challenging needs of Tugger Hoist and Tower Erection applications.**

- A wide variety of configurations
  - 4, 8, 12, 15, 25 or 30 metric ton capacity
  - 3/8", 7/16", 1/2", 9/16", 5/8", 7/8", 1", 1-1/8 and 1-1/4" Wireline sizes
  - Painted or Galvanized finish
- All sizes are furnished with dual rated Wireline sheaves.
- Forged steel swivels, tees, yokes and shackles are Quenched & Tempered.
- Sheave lubrication through center pin for easy maintenance.
- Design factor of 4:1.
- All blocks 14" and larger are furnished with McKissick® Roll Forged sheaves with flame hardened grooves.
- Recessed sideplate design reduces the gap between the sheave rim and the sideplate, allowing the sheave assembly to be captured in the block if loss of center pin occurs.
- Sealed tapered roller bearings extend the life of the center pin and bearings, and allows for faster line speeds than recommended with standard snatch blocks.
- Shackle fitting swivels for easy positioning
- Suitable for hoisting personnel, contingent upon all employees, including the winch operator, being trained to follow applicable Federal, local and industry standards.
  - Tugger/Derrick applications: API RP54
  - Tower applications: OSHA directive CPL 2-1.36
- Holes through side plates are available for secondary block securement device.
- Manufactured by an API Q1 Certified facility .
- Type Approval in accordance with ABS 2015 Steel Vessel Rules.
- All sizes are **RFID EQUIPPED**.



**M-491G**  
Derrick Hoist Block



## M-491 / M-491G Tower/Derrick Hoist Blocks

Working Load Limit (t)*	Sheave Diameter (in)	Wireline Size (in)	M-491 Stock No. Painted	G-491 Stock No. Galvanized	Weight Each (lb)
4	8	3/8 - 1/2	2020161	2020170	35
8	10	3/8 - 1/2	2020806	2020815	55
8	10	1/2 - 9/16	2020824	2020833	55
12	10	1/2 - 9/16	2021118	2021127	55
12	14	1/2 - 5/8	2021136	2021145	95
12	14	5/8 - 3/4	2021154	2021163	95
15	16	3/4 - 7/8	2021172	2021181	150
15	16	7/8 - 1	2021190	2021199	150
25	18	1 - 1 1/8	2032312	2032315	260
30	20	1 1/8 - 1 1/4	2032321	2032324	675

\* Ultimate Load is 4 times the Working Load Limit.

Contact our Block Hotline, (1-800-727-1555) for larger capacity blocks up to 350 Tons or reference the special request form on page 461.