

INDUSTRY LEADING FEATURES

Zinc Flake Coating

We are one of the only manufacturers to use “Zinc Flake” coating on crucial parts. The use of this type of coating gives our hoist the ability to last in extreme environments such as in or around saltwater. In extensive Salt Spray testing, our hoists last more than 200 hours before rusting appears. Most of our competitors will only last 30 hours before rusting appears. — RELIABILITY

Drop Forged Pinion Shaft

Our lever hoist pinion shafts and washers are drop forged with Titanium embedded into the metal creating a single strong shaft for ultimate strength. Most manufacturers simply add a washer onto their pinion shafts. — STRENGTH

Caged & Sealed Roller Bearings

Caged and Sealed Roller bearings provides smooth, controlled operation of the gears and shafts. This ensures maintenance-free lubrication and increased efficiency. — STRENGTH

Forged Identity Markings

We are one of the only manufacturers to have our manufacturing identifying marks and production date codes, plus the hook's rated capacity, embedded on the sides of the hook during the drop forge operation. Traceability is a key component of being an ISO certified manufacturer of hoists. — SAFETY

Heavy Duty Cast Steel Safety Latch

This new Heavy-Duty cast-steel safety latch design bulks up the base of the latch where the torque and side load stresses are greatest, this is where ordinary stamped latches fail and will bend out of compliance. The latch also has a bolt-and-lock nut connection which simplifies changing latches in the field. — STRENGTH — SAFETY — RELIABILITY

Heavy Duty Chain Stop Grip

The ergonomically designed and black phosphate coated cast chain stop used in our level hoists is more comfortable to grasp than the ordinary O-Ring. The design prevents the load chain from feeding through the hoist body and has the same highly corrosion resistant and scratch resistant coating that's applied to the Load Chain. — SAFETY

Hook Strength Pads

Small Raised Pads - At the base and tip of each hook are permanent measuring points to check the hook's throat opening for signs of “stretching”—an indication that the hoist has been overloaded and that the hook should be replaced. — STRENGTH

STANDARD FEATURES

All-Steel Construction

Impact resistant all-steel construction ensures added durability and protection while providing a long and dependable service life in toughest environments. — STRENGTH

Premium Powder Coated Finish

Featuring a specifically designed long lasting powder coat finish for harsh environments. — RELIABILITY

Heavy Duty Black Oxide Chain

We manufacture and test 100% of our Grade 100 Equivalent load chain. — STRENGTH

Weston-Style Brake System

Weston-Style load brake system has a Chrome Plated twin ratchet pawl brake design to reduce rusting. Fusing one brake disc to each side of the paw allows the load to be divided between two disc and helps eliminates premature brake-disc failure. — RELIABILITY

