

### **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**

### **Overload Protection**

Optional Overload Protection prevents lifting or pulling damaging loads beyond the rated capacity of the hoist and when triggered, as well as injury to personnel. Overload Protection is set at approximately 150% of rated and can be reset on site.

— **SAFETY**

### **High-Performance USA Blue Grease**

This Premium American Made blue grease is specifically formulated to excel in extreme conditions, such as: High operating temperatures, Contaminated environments (water, dust), Heavy loading, Extended re-lubrication intervals. — **RELIABILITY**

### **Sintered Brake System On All ALR Hoists**

We have upgraded all our hoist to come standard with a Sintered Braking System. The design starts with applying high heat and pressure to copper, a high-performance metal. Other materials and metallic particles are then fused together to give the brake pad its extraordinary strength. The result is a brake system that won't crack, shatter or absorb moisture and holds up to the heaviest hoist loads.

— **SAFETY**

### **Oversized Sintered Brake System**

All of our chain hoist 5 ton and larger come with an oversized "Sintered Brake System" is specifically engineered for "Heavy Loads". If the contact area of the braking system is too small, it will cause overheating and failure. We have oversized the crucial components to create more contact area for braking. — **SAFETY**

### **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 pawl allows the load to be divided between two disc and helps eliminates premature brake-disc failure. — **RELIABILITY**

### **Upgraded High-Strength Alloy Side Plates**

The Load Carrying Side Plates carry most of the load on a hoist. Our side-plates are 20% stronger because we upgraded to alloy steel rather than carbon steel like most competitors. This gives our product the strongest structure in the industry. — **STRENGTH**

