



STAINLESS STEEL CHAIN HOIST

Stainless Steel Chain Hoists are essentially regular Chain Hoists built with extra corrosion resistance.

Made of 304 Stainless Steel which offers good corrosion resistance in a wide range of environments, including mild chemical exposure and outdoor use.

General Uses:

- ✓ Lifting and lowering heavy objects in various industries.
- ✓ Applications where a standard chain hoist might rust or degrade quickly.
- ✓ Low headroom situations due to their compact design.

Benefits of Stainless Steel:

Corrosion Resistance: Ideal for environments with moisture, salt, or other corrosive elements. This makes them perfect for:

- Marine Environments:* Shipbuilding, repair, and offshore platforms.
- Food Processing:* Kitchens, meatpacking plants, and other hygienic areas.
- Chemical Plants:* Places where exposure to harsh chemicals is a concern.

Durability: Stainless Steel is generally strong and resists wear and tear. Strong and long-lasting, even in harsh conditions.

Hygiene: Easy to clean and sanitize, meeting food safety and medical standards.

Aesthetic Appeal: Modern and clean look.

| Capacity (t) | Standard Lift (m) | Running Test Load (t) | Effort required to lift MAX Load (n) | Load Chain (mm) | | Headroom (drawn close) |
|--------------|-------------------|-----------------------|--------------------------------------|-----------------|----------|------------------------|
| | | | | No. of Fall | Diameter | Hmin (mm) |
| 0.5 | 2.5 | 0.75 | 221 | 1 | 6 | 255 |
| 1 | 2.5 | 1.5 | 304 | 1 | 6 | 306 |
| 1.5 | 2.5 | 2.25 | 343 | 1 | 8 | 368 |
| 2 | 2.5 | 3 | 314 | 2 | 6 | 444 |
| 3 | 3 | 4.5 | 343 | 2 | 8 | 486 |
| 5 | 3 | 6.25 | 383 | 2 | 10 | 616 |
| 8 | 3 | 10 | 392 | 3 | 10 | 700 |
| 10 | 3 | 12.5 | 392 | 4 | 10 | 700 |
| 16 | 3 | 20 | 392 | 6 | 10 | 820 |
| 20 | 3 | 28 | 392 | 8 | 10 | 1000 |
| 30 | 3 | 37.5 | 431 | 12 | 10 | 1100 |