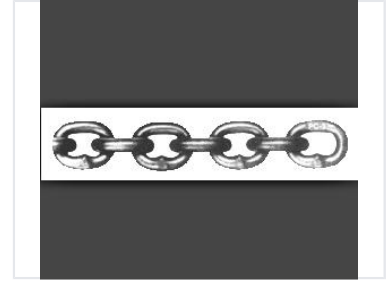


# ASTM80 Alloy Steel Lifting Chain

This high-strength alloy steel chain is manufactured to meet ASTM80 standards. It is designed for demanding lifting and rigging applications, providing superior durability and resistance to wear.



## Overview

### High-Strength ASTM80 Alloy Steel Chain

This ASTM80 standard alloy steel lifting chain is engineered for demanding rigging and industrial applications. It offers superior durability and resistance to wear and deformation, ensuring long-term reliability in harsh environments. Each link is precision-engineered and rigorously tested to meet high safety standards for construction and manufacturing sectors.

#### Material Grade

Alloy Steel • ASTM80

#### Key Features

- High-strength alloy steel construction
- Precision-engineered links
- Rigorous proof testing
- Resistance to wear and deformation

## Technical Specifications

### Size and Load Capacities

Trade Size (in)	Diameter (mm)	WLL (lbs)	Proof Test (lbs)	Breaking Force (lbs)
3/16	5.5	750	1500	3000
1/4	7.1	1250	2500	5000
5/16	8.7	1900	3800	7600
3/8	10.3	2650	5300	10600
7/16	11.9	3500	7000	14000
1/2	13.5	4500	9000	18000
5/8	16.7	6900	13800	27600
3/4	19.8	9750	19500	39000

## Performance Metrics

### Maximum Rated Performance

**9750 lbs**

Max Working Load

**173.5 kN**

Max Breaking Force

**19.8 mm**

Max Diameter

## Applications

### Suitable Environments

Construction, Manufacturing, Heavy-Duty Industrial, Lifting & Rigging