

ANSI Standard Roller Chain for Power Transmission

ANSI standard roller chain designed for efficient power transmission. Constructed from high-quality alloy steel for durability and wear resistance.



Product Overview

High-Performance Power Transmission

This ANSI standard roller chain is engineered for reliable power transmission across a wide range of industrial applications. Constructed from durable carbon or stainless steel, it features high-precision components designed to minimize wear and extend service life. With robust tensile strength and standardized dimensions, this chain ensures consistent performance and compatibility for your drive systems.

Quick Details

Standardization

ANSI Standard • ISO 9001:2015 Certified

ANSI Chain Number

50-1R

Material Availability

Carbon Steel, Stainless Steel

Performance Metrics

Tensile Strength

22.2 kN

Min Tensile Strength

29.4 kN

Avg Tensile Strength

Technical Specifications

Dimensions (mm)

Parameter	Value
Pitch	15.875
Width Between Inner Plates	9.4
Roller Diameter	10.16
Pin Diameter	5.08
Pin Length	20.7
Connecting Pin Length	22.2

Logistics

Supply Ability

10000 Meters Per Month

Lead Time

Within 45 Days