

# PHC 100H-1X5MTR

## Extra-strong simplex chain (HD), ANSI

Chains are critical components in power transmission systems. Robust, quality chain drives extend mean time between failures, which reduces maintenance costs. These chains are well suited for applications where shock loads are higher, operating speeds are lower, or there are other severe operating conditions.

- Provide a very strong chain
- Accommodate high shock loads
- Easy to disassemble and replace
- Available as simplex and duplex

## Overview

### Dimensions

| | |
|---|---|
| Pin diameter max | 9.53 mm |
| Pitch | 31.75 mm |
| Plate height max | 30 mm |
| Plate thickness max | 4.8 mm |
| Roller diameter max | 19.05 mm |
| Width between inner plates min | 18.9 mm |

### Properties

| | |
|---|---|
| Chain number | 100H-1 |
| Standard | ANSI |
| Weight per meter | 4.52 kg |

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