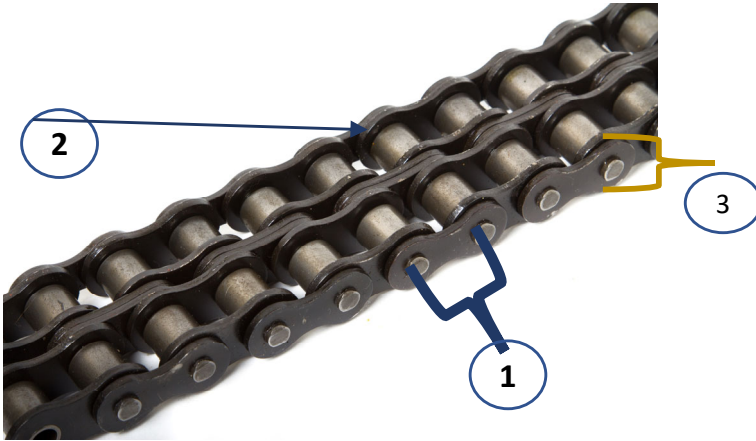


Technical Data Sheet

American Standard Roller Chain (ANSI)



1. Chain Pitch
2. Number rows – 1=Simplex, 2= Duplex, 3= Simplex
3. Plate height

Product Definition

ANSI B29.1, ISO R6066, DIN 8188

Carbon steel and heat treated, the pins are carbonitrided and the chains are pre-stretched.

Standards & Specifications

- > DIN 8188 - ISO R6066
- > Temperature range -50° C to +100° C
- > Sizes 06– 16A Simplex /Duplex
- > Supplied in Boxes of 5mtr

Material

- > Carbon Steel
- > Heat treated - 42 to 46 HRC

Connecting Links and offset links



- > A range of matching connecting links and offset links are available to match the chain sizes.

Technical Data Sheet

Series A Roller Chain

Pitch Definition

ANSI Chain No.	ISO Chain no.	Pitch (mm)	Width between inner plate (min mm)
35-1 / 35-2	06c-1 / 06c-2	9.525	4.77
40-1 / 40-2	08A-1 / 08A-2	12.7	7.85
50-1 / 50-2	10A-1 / 10A-2	15.875	9.55
60-1 / 60-2	12A-1 / 12A-2	19.05	12.65
80-1 / 80-2	16A-1 / 16A-2	25.40	15.88