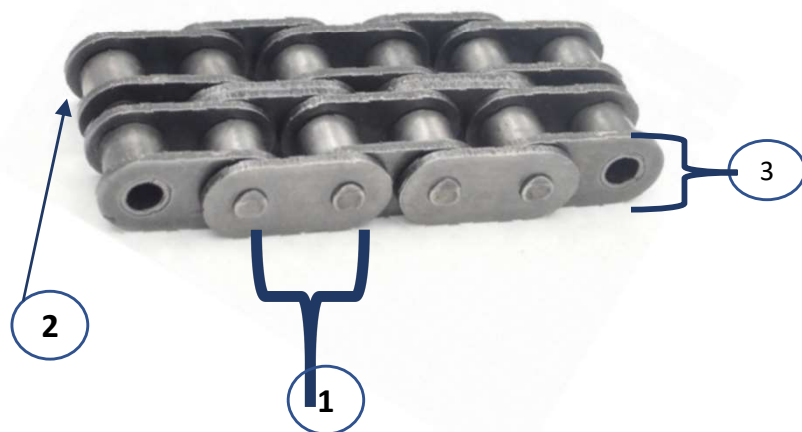


Technical Data Sheet

Steel Roller Chain with Straight side plates



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

Product Definition

European standard DIN 1817-ISO 606.

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

Standards & Specifications

- > DIN 1817 – ISO 606
- > Temperature range -50° C to +100° C
- > Sizes 08B – 16B supplied in 5mtr boxes
- > Sizes 20B and above supplied in 2.5mtr boxes.

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 B Roller Chain with Straight side plates

Pitch Definition

| Rubix Code | Iso Standard | Pitch (Imperial) | (Metric) | |
|------------|--------------|------------------|----------|------------------------------------|
| 886831 | C08B1 | 1/2" | 12.7 mm | Simplex |
| 886832 | C08B2 | 1/2" | 12.7mm | Duplex |
| 886833 | C10B1 | 5/8" | 15.87 mm | Simplex |
| 886834 | C10B2 | 5/8" | 15.87 mm | Duplex |
| 886835 | C12B1 | 3/4" | 19.05 mm | Simplex |
| 886836 | C12B2 | 3/4" | 19.05 mm | Duplex |
| 886837 | C12B3 | 3/4" | 19.05 mm | Triplex |
| 886838 | C16B1-21 | 1" | 25.4 mm | Simple with 21mm side plate height |
| 886839 | C16B1-24 | 1" | 25.4 mm | Simplex with 24mm plate height |
| 886840 | C16B2-21 | 1" | 25.4 mm | Duplex with 21mm plate height |
| 886841 | C16B3-21 | 1" | 25.4 mm | Triplex with 21mm plate height |
| 886842 | C20B1 | 1.1/4" | 31.75 mm | Simplex |
| 886843 | C20B2 | 1.1/4" | 31.75 mm | Duplex |
| 886844 | C20B3 | 1.1/4" | 31.75 mm | Triplex |