

Double Pitch Conveyor Roller Chains

Double Pitch Conveyor Chains are provided with standard rollers or oversized rollers. Conveyor roller chains with standard rollers are typically used for light to moderate conveyor applications. Conveyor Roller Chains with oversized rollers reduce friction by providing rolling action. Normally, Double Pitch Conveyor Roller Chains are used in continuous lengths with connecting links to provide an even number of pitches. If an odd number of pitches is required, offset links are used along with a connecting link to provide an odd number of pitches. Conveyor Roller Chains consist of alternating pin links and roller links. Conveyor Roller Chain components include pin link plates, roller link plates, pins, bushings, and rollers. Double Pitch Conveyor Roller Chains are available with steel rollers or plastic/delrin rollers. They are also available in standard and heavy series with heavy series commonly starting at C2060H. Common Double Pitch Power Transmission Roller Chains include the following described chains:

- C2040 (1.000" pitch with standard roller)
- C2050 (1.250" pitch with standard roller)
- C2060 (1.500" pitch with standard roller)
- C2060H (1.500" pitch heavy series with standard roller)
- C2080H (2.000" pitch heavy series with standard roller)
- C2100H (2.500" pitch heavy series with standard roller)
- C2120H (3.000" pitch heavy series with standard roller)
- C2160H (4.000" pitch heavy series with standard roller)
- C2042 (1.000" pitch with oversized roller)
- C2052 (1.250" pitch with oversized roller)
- C2062H (1.500" pitch heavy series with oversized roller)
- C2082H (2.000" pitch heavy series with oversized roller)
- C2102H (2.500" pitch heavy series with oversized roller)
- C2122H (3.000" pitch heavy series with oversized roller)
- C2162H (4.000" pitch heavy series with oversized roller)



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