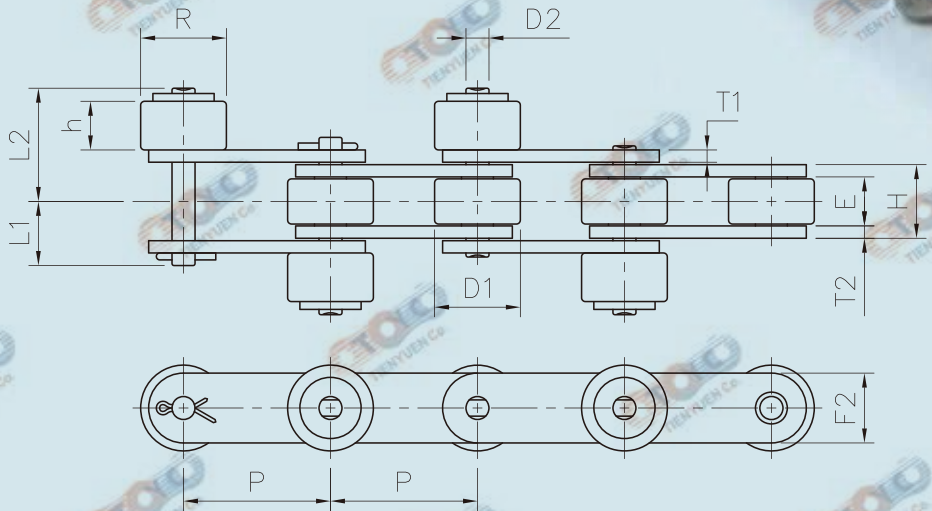


# ACCUMULATION CHAIN

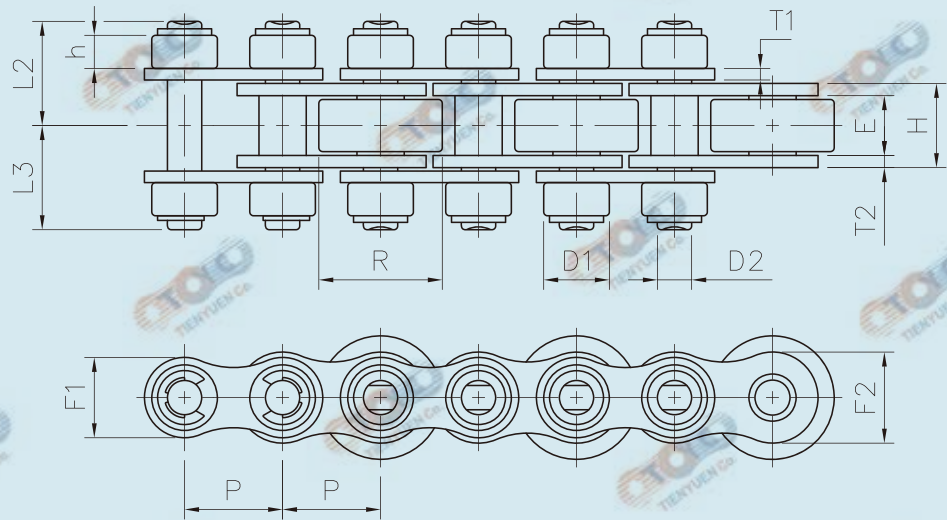
TYC free flow chains and accumulation chains are available in carbon steel and stainless steel, and are widely used in the electronics industry for transportation of products. Rollers can be plastic, carbon steel or stainless steel.

## SIDE ROLLER TYPE



| Chain No. | Pitch x Width | Roller | Pin  |       |       |      | Link |       |       |       | Outboard Roller |              |        | Approx. Weight |
|-----------|---------------|--------|------|-------|-------|------|------|-------|-------|-------|-----------------|--------------|--------|----------------|
|           | P × E         | D1     | D2   | L1    | L2    | T1   | T2   | H     | F2    | h     | R               | Material     | kg / m |                |
|           | mm            | mm     | mm   | mm    | mm    | mm   | mm   | mm    | mm    | mm    | mm              |              |        |                |
| C2042     | 25.40 x 7.92  | 15.88  | 3.98 | 9.64  | 23.09 | 1.52 | 1.52 | 11.18 | 11.75 | 13.00 | 23.01           | carbon steel | 2.49   |                |
| C2052     | 31.75 x 9.53  | 19.05  | 5.09 | 12.30 | 25.40 | 2.03 | 2.03 | 13.84 | 15.05 | 13.00 | 27.00           | carbon steel | 3.10   |                |
| C2082H    | 50.80 x 15.88 | 28.58  | 7.94 | 22.55 | 42.30 | 3.96 | 3.96 | 24.28 | 24.13 | 19.05 | 15.88           | carbon steel | 4.03   |                |

## CENTER-CONVEYING ROLLER TYPE

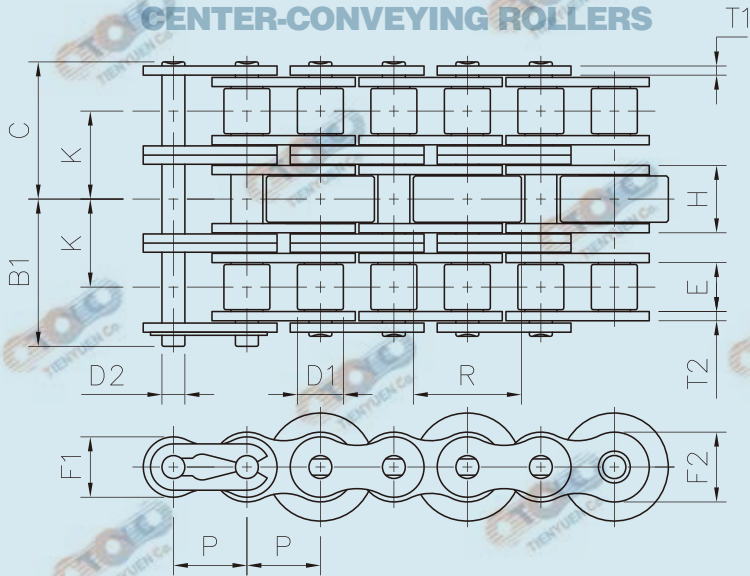


| Chain No. | Pitch x Width | Center Roller | Pin  |       |       | Link |      |       |       |       | Outboard Roller |       | Approx. Weight<br>kg / m |
|-----------|---------------|---------------|------|-------|-------|------|------|-------|-------|-------|-----------------|-------|--------------------------|
|           | P × E         |               | D2   | L2    | L3    | T1   | T2   | H     | F1    | F2    | h               | D1    |                          |
|           | mm            |               | mm   | mm    | mm    | mm   | mm   | mm    | mm    | mm    | mm              | mm    |                          |
| 08B       | 12.70 x 7.75  | 16.00         | 4.45 | 13.50 | 13.50 | 1.49 | 1.58 | 11.30 | 10.92 | 11.81 | 4.30            | 8.51  | 1.10                     |
| 12B       | 19.05 x 11.68 | 28.00         | 5.72 | 19.90 | 19.90 | 1.86 | 1.86 | 15.62 | 16.13 | 16.13 | 7.50            | 12.07 | 3.00                     |
| 12B       | 19.05 x 30.50 | 26.00         | 5.72 | 33.50 | 33.50 | 1.86 | 1.86 | 34.44 | 16.13 | 16.13 | 11.80           | 12.07 | 5.25                     |

Rollers are available in both carbon steel and plastic material

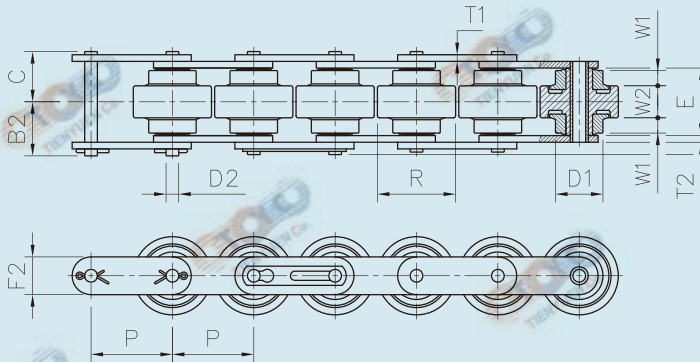
# ACCUMULATION CHAIN

## MULTIPLE-STRAND CHAIN WITH CENTER-CONVEYING ROLLERS



| Chain No. | Pitch x Width | Regular Roller | Pin  |       |       | Link |      |       |       |       | Center Roller | Traverse Pitch | Approx. Weight<br>kg / m |
|-----------|---------------|----------------|------|-------|-------|------|------|-------|-------|-------|---------------|----------------|--------------------------|
|           | P × E         | D1             | D2   | C     | B1    | T1   | T2   | H     | F1    | F2    | R             | K              |                          |
|           | mm            | mm             | mm   | mm    | mm    | mm   | mm   | mm    | mm    | mm    | mm            | mm             |                          |
| 08B-3     | 12.70 x 7.75  | 8.51           | 4.45 | 22.61 | 24.11 | 1.49 | 1.58 | 12.90 | 10.92 | 11.81 | 17.00         | 13.92          | 2.33                     |
| 12B-3     | 19.05 x 11.68 | 12.07          | 5.72 | 32.85 | 32.30 | 1.86 | 1.86 | 19.05 | 16.13 | 16.13 | 28.00         | 19.46          | 5.15                     |
| 60-3      | 19.05 x 12.70 | 11.91          | 5.96 | 35.55 | 38.16 | 2.38 | 2.38 | 17.75 | 15.64 | 18.09 | 28.00         | 22.80          | 5.46                     |

## TRIPLE SPEED CHAIN



| Chain No.  | Pitch x Width | Sub Roller |       | Pin  |       |       |       | Link |      |       | Main Roller |       | Approx. Weight<br>kg / m |
|------------|---------------|------------|-------|------|-------|-------|-------|------|------|-------|-------------|-------|--------------------------|
|            | P × E         | D1         | W1    | D2   | C     | B1    | B2    | T1   | T2   | F2    | R           | W2    |                          |
|            | mm            | mm         | mm    | mm   | mm    | mm    | mm    | mm   | mm   | mm    | mm          | mm    |                          |
| C2060H TSP | 38.10 x 31.65 | 22.23      | 8.20  | 5.96 | 24.80 | 25.80 | -     | 3.18 | 3.18 | 18.09 | 36.60       | 15.00 | 2.00                     |
| C2080H TSP | 50.80 x 47.85 | 25.58      | 13.00 | 7.94 | 34.30 | -     | 36.55 | 3.96 | 3.96 | 24.13 | 45.10       | 21.50 | 6.73                     |

- Both carbon steel rollers and plastic rollers are available
- Weight of C2060H TSP chain is based on plastic rollers
- Weight of C2080H TSP chain is based on plastic main rollers and steel sub rollers
- Snap covers are available

