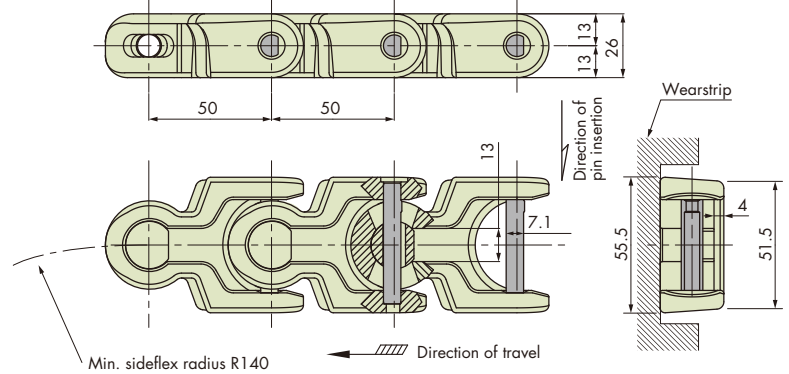
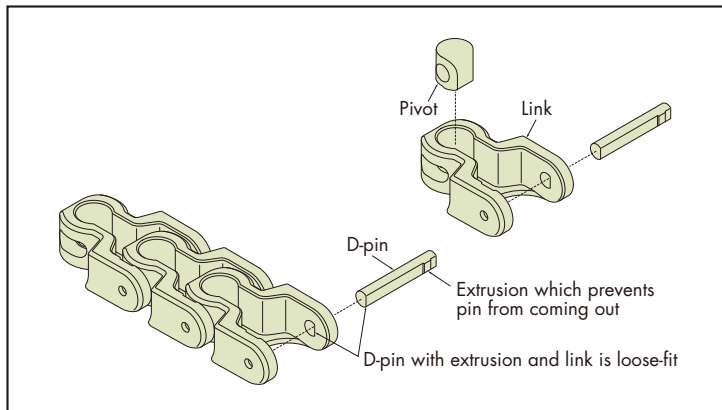


## Features

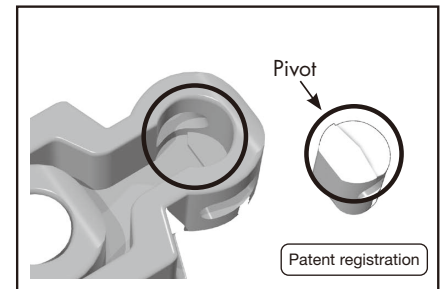
1. Small sideflex radius (140 mm) provides more flexibility in the layout of conveyor lines. Ideal for conveyance in tight spaces.
2. Suitable for higher applied load conditions due to an approx. 1.8 times higher allowable load than TTUP.
3. D-pins with a projection on one side are used to prevent insufficient curving of the chain.
4. Prevents chains from engaging poorly with sprockets caused by incorrect insertion of pivots, due to its unique structure which prevents inserting pivots in the opposite direction.
5. Designed to narrow the gap between links. Suitable for the suitable conveyance of the products.



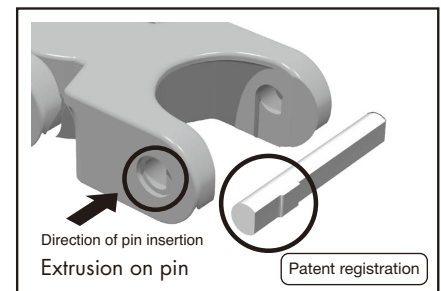
Three-dimensional drawing



Design for preventing false insertion of pivot



Pin type



| Chain pitch<br>mm | Backflex radius<br>mm | Number of links per unit |
|-------------------|-----------------------|--------------------------|
| 50                | 25                    | 60                       |

## Chain Material Table

| Standard Chain                    |               |       |      |          |                             |       |       |  |              |            |
|-----------------------------------|---------------|-------|------|----------|-----------------------------|-------|-------|--|--------------|------------|
| Material                          | Standard      |       |      |          | Low friction/Wear resistant |       |       | Advanced low friction/<br>Wear resistant | Low friction |            |
|                                   | Material mark | W     | B    | BL       | LFW                         | LFG   | LFB   | ALF                                      | NLF          | WR         |
| Link color                        | Green         | White | Blue | Sky blue | White                       | Green | Brown | Light blue                               | Dark gray    | Dark green |
| Max. allowable load<br>kN {kgf}   | 1.96{200}     |       |      |          |                             |       |       |  |              |            |
| Max. allowable<br>speed m/min     | With lube     | 35    |      |          |                             |       |       |  |              |            |
|                                   | No lube       |       |      |          |                             |       |       |  |              |            |
| Operating temperature<br>range °C | -20 to (65)80 |       |      |          |                             |       |       |  |              |            |
| Pin material                      | SUS304        |       |      |          |                             |       |       |  |              |            |
| Pin type                          | D-pin         |       |      |          |                             |       |       |  |              |            |
| TPUN555 (body)                    | ●             | ●     | △    | △        | △                           | ●     | ○     | ○  | △            | △          |

Note: 1. "●": Standard products, "○": Made-to-order products, "△": Made-to-order products (RFQ).  
 Not available for other chain materials that are not listed in the chain material table above.  
 2. Operating temperature of (the value in parentheses) is for wet conditions.  
 3. Plastic pin type is not available.