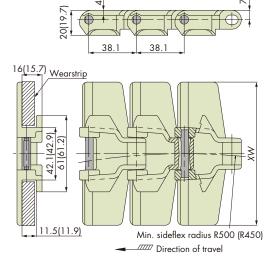
Features

Plastic Top Chain

- 1. Possible for compact layout due to its thinner plate thickness than TPU.
- 2. A chain that has tabs prevents the chain from floating in a corner and ascending/descending section, and prevents scratches on the top surface of the plate on the return-way.





Note: Dimensions of (the value in parentheses) are for TP-880TAB-K325.

| Chain pitch | Backflex radius | Number of links per |
|-------------|-----------------|---------------------|
| mm | mm | unit |
| 38.1 | 50 | 80 |

Chain Material Table

| Chain type Width | Top plate | | Max. allowable | Chain | Operating | Max. allowable speed m/min | | |
|--------------------|-------------|---|-------------------------------|------------------|--------------|----------------------------|-----------|---------|
| | Width XW | Material | Material mark (Link color) | load kN {kgf} | mass kg/m | temperature range °C | With lube | No lube |
| TPU1143-LH-T-LFB | 114.3 | Low friction/ Wear resistant Advanced low friction/ Wear resistant | LFB (Brown) | 0.98{100} | 1.08 | -20 to (65)80 | 100 | 50 |
| TP-880TAB-K325-LFB | | | | | | | | |
| TP-880TAB-K325-LFG | 82.6 | | LFG (Green) | 1.08{110} | 1.0 | | | |
| TP-880TAB-K325-ALF | | | ALF (Light blue) | | | -20 to 80 | | |

Note: 1. Chain type in boldface is a standard product. Chain type in normal face are made-to-order products.

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. Only chain material of LFB series is available for the chain with a top plate width of 114.3 mm.
- 4. Plastic pin type is not available.

Model Numbering

◆Top plate width: 82.6 mm

Chain type Tab Top plate width Number of links Unit Material mark **TP-880 TAB** L L: Link

◆Top plate width: 114.3 mm

Number of links Chain type Top plate width Chain type Tab Material mark Unit 80 **TPU** L: Link

- Note: 1. Do not leave space between letters and symbols.
 - $2. \ \mbox{Please}$ check the width top plate in the chain material table above.
 - 3. Please check the chain material and material marks in the chain material table above.
 - 4. Minimum quantity: 2, maximum quantity: 99999.