### Features

- 1. Free flow chain which can convey products without using pallets.
- 2. Smooth parallel transfer is possible due to the same height of the tops of the plastic rollers and special attachments of the ST roller table.
- 3. Coefficient of rolling friction between plastic roller and conveyed product: 0.06 to 0.10
- 4. The gap between plastic rollers does not change even when the chain bends because the rollers are aligned with the pitch line of the base chain.

# **Plastic Roller Table Chain Material**

Plastic roller table includes the following series.

**SS** series: Made of type SUS304 and is suitable for an environment where corrosion resistance is to be prioritized.

NP series (nickel-plated): Base chain is made of steel with nickel-plating, providing corrosion resistance and better appearance.

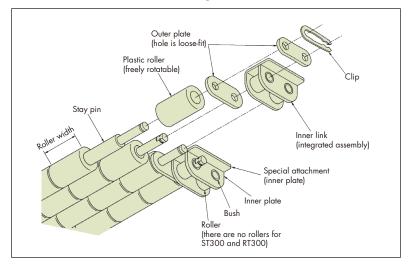
Material	Series				
	Plastic roller	Stay pin	Special attachment	Clip	Base chain
SS	Polyacetal	SUS304		SUS301	Stainless
NP	(Link colór: light gray)				Steel + nickel-plated

### Chain Construction



#### Drawing φR1 Special attachment φ R2 lastic roller Ю 8 Ū Same height φď 3 Stay pin (with rotation stopper) $\odot$ 424 £

## Three-dimensional drawing



Gripper

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