

General Use/Heavy Duty/Corrosion Resistant Large Size Conveyor Chains



Current chain number

RF12200 F - AT - 1L A2 , mirror image

Chain size

Roller type

Chain series

Attachment spacing

Attachment type

Quantity	Formation
200L	100L × 2H

New chain number

RF12200 F - AT - 1L A2 + 100L - PR - H

①

②

③

④

⑤

⑥

⑦

⑧

Quantity

2H

*H = pc.

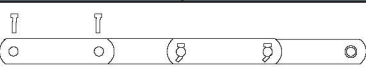
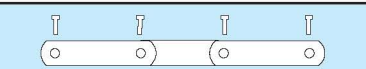
①	Chain size	Metric size: RF03–RF36 + Chain pitch (mm) Inch size: RF430–RF212
②	Roller type	S: S roller, M: M roller, N: N roller R: R roller, F: F roller
③	Chain series	DT: General use conveyor chain, AT: Heavy duty conveyor chain SS: Corrosion resistant conveyor chain
④	Attachment spacing	This indicates the spacing between the attachments.
⑤	Attachment type	This indicates the type of attachment. * If the attachment spacing is an even number, the attachment type will be as follows: Installed to the outer link: A2, Installed to the inner link: A2RL
⑥	Number of links	This indicates the number of links per piece. The chain is supplied in the standard length unit and balance.
⑦	Each end link formation	Refer to page 23.
⑧	Option	Refer to page 23.

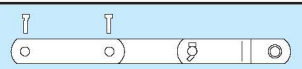
Large Size Conveyor Chains Specification

Each end link

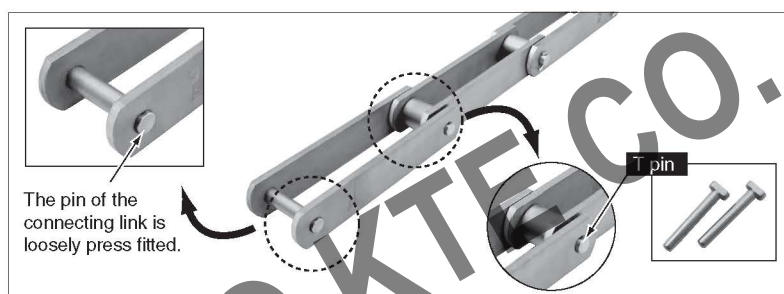
Select the specifications for both ends of the specified chain from the table below. The meaning of each end link is as follows:
P: Outer link (PL), R: Inner link, O: Offset link, K: Assembled

A side  B side

Each end link	A side	B side
PR (PL-RL)		
PP (PL-PL)		

Each end link	A side	B side
RR (RL-RL)		
POK (PL-OL)		

Standard lengths (3 m) will feature an outer link on one end and an inner link on the other. Add additional chain lengths onto this standard length to create the desired length. Connecting links are shipped loosely press fitted. (See photo below)



* Delivery of the chain may differ depending on chain and attachment shapes.

Options

Option	Name	Description
H	Mirror image	Attachments on a set of chains to be used in parallel are manufactured to be symmetrical. However, you will need to indicate when the direction of T-pin bending needs to be symmetrical as well. Ordering strands in parallel does not mean that they will be in mirror image.
K	Matched and tagged chain	Chain lengths will vary within standard tolerance. When it is desirable to minimize the relative difference in total chain length in a set of chains to be used in parallel, the chain is matched and tagged in pairs. * Total large size conveyor chain tolerance is +0.25% per 1 m length. 1) When ordering minimal matched tolerance differences The overall length of several sets of standard lengths (3 m) is measured, and without performing the match and tag process we will assemble the chain randomly based on the results of statistical and technical data. If the results are not appropriate, we will measure the total length of all strands and assemble. 2) When ordering matched and tagged to within XX mm Total length of each standard length (3 m) is measured and assembled within the relative difference specified. There are limits to precision depending on chain model and size. Contact a Tsubaki representative for more information. Delivery: Different colored tags are attached to the left and right sides at fixed intervals (3 m). Connecting order for the chain is written on the tag.