KCM Special Configuration Roller Chains with Attachments

An unlimited number of attachment combinations!

Various

attachment

shapes

Supports a wide range of configurations. We provide JAPAN QUALITY KCM roller chains that meet the unique needs of our customers through rearranging configurations with KCT. We offer quick delivery of high quality and highly reliable roller chains.

Various

configurations

Combinations

are

limitless

Conveyor Chair Sprockets

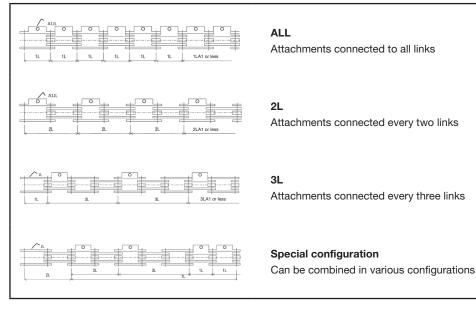
Chain



Shipped out as soon as five days after order is placed

How can we ship so quickly?

- 1. We have our own assembly equipment on site, so we can quickly handle everything form the initial order to shipment in-house.
- 2. We keep each attachment in stock so that we can configure products immediately after receiving an order.
- 3. Everything is handled under Japanese management for peace of mind. Just leave it to us!



\bigcirc List of compatible roller chains and attachment shapes

| | | Attachment Shape | | | | | | | | |
|--------|--------------------|------------------|----------|-----|----------|--------------|----------|-----|----------|-------------------------------|
| Iron | Stainless Steel | Single Blade | | | | Double Blade | | | | |
| | | A1 | A2 | SA1 | SA2 | K1 | K2 | SK1 | SK2 | Transmission Machine Keys |
| KCM35 | KCM35SUS | 0 | × | 0 | × | 0 | × | 0 | × | ine k |
| KCM40 | KCM40SUS | 0 | × | 0 | × | 0 | × | 0 | × | sion |
| KCM50 | KCM50SUS | 0 | × | 0 | \times | 0 | \times | 0 | \times | _ |
| KCM60 | KCM60SUS | 0 | × | 0 | \times | 0 | \times | 0 | \times | |
| KCM80 | KCM80SUS | 0 | × | 0 | \times | 0 | \times | 0 | \times | _ |
| KCM100 | KCM100SUS | 0 | \times | 0 | \times | 0 | \times | 0 | \times | 8 |
| C2040 | C2040-SUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | Conveyor Chains/ Sprockets |
| C2042 | C2042-SUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | weyor Cha Sprockets |
| C2050 | C2050-SUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | hain |
| C2052 | C2052-SUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | \$ |
| C2060H | C2060H-SUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| C2062H | C2062H-SUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | _ |
| C2080H | C2080H-SUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| C2082H | C2082H-SUS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | S o |
| | 40SSP | 0 | \times | 0 | \times | 0 | \times | 0 | \times | Chain Couplings |
| | 50SSP | 0 | × | 0 | \times | 0 | × | 0 | \times | sĝ |
| | 60SSP | 0 | × | 0 | × | 0 | × | 0 | × | _ |
| | 80SSP | 0 | × | 0 | × | 0 | × | 0 | × | |

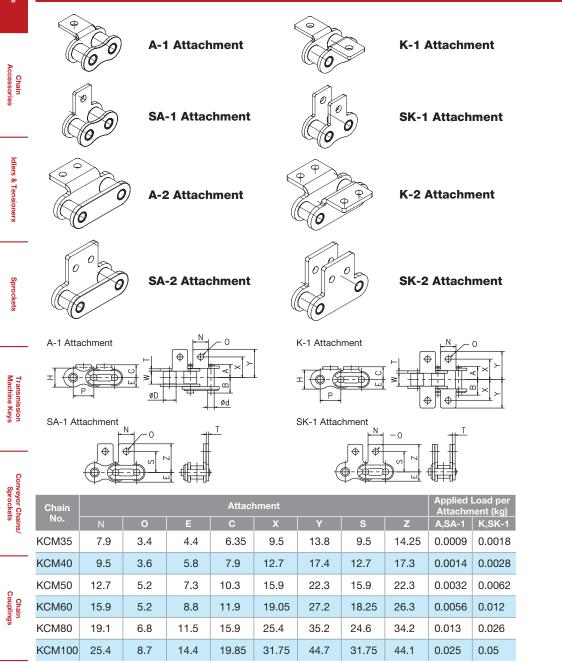
*****Refer to P.46 to P.47 for information on SSP chains.

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Chain ccessori

Idlers & Tensioners

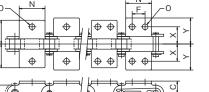
KCM Special Configuration Roller Chains with Attachments



*Stainless steel types have the same dimensions.

A-1 A-2 Attachment

K-1 K-2 Attachment



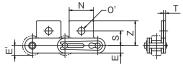
Special Configuration Attachments

| Chain No. | Attachment | | | | | | | | | Applied Load per Attachment (kg) | | |
|------------------|------------|-----|------|----------------|-------|------|------|------|----------|-------------------------------------|---|--|
| | Ν | 0 | С | E (E') | Х | Y | Υ' | F | A-1, A-2 | K-1, K-2 | | |
| C2040 C2042 | 19.1 | 3.6 | 9.1 | 5.9 (7.9) | 12.7 | 19.0 | 17.4 | 9.5 | 0.003 | 0.006 | | |
| C2050 C2052 | 23.8 | 5.2 | 11.1 | 7.3 (9.5) | 15.9 | 24.0 | 21.9 | 11.9 | 0.007 | 0.014 | - | |
| C2060H C2062H | 28.6 | 5.2 | 14.7 | 8.8 (11.1) | 21.45 | 31.8 | 28.4 | 14.3 | 0.016 | 0.032 | | |
| C2080H C2082H | 38.1 | 6.8 | 19.1 | 11.5 (14.3) | 27.8 | 41.1 | 37.0 | 19.1 | 0.033 | 0.066 | | |

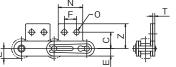
SK-1 Attachment

*Stainless steel types have the same dimensions.

SA-1 Attachment



SA-2 Attachment



| SK-2 Attachment | |
|-----------------|----|
| | -+ |
| | |

| Ť | Щ | | | | | T | | Ш | | | |
|--------|------------|-----|------|-------|-------|--------|-------|------|-------------------------------------|------------|--|
| Chain | Attachment | | | | | | | | Applied Load per Attachment (kg) | | |
| No. | Ν | 0 | O' | С | S | E (E') | Z | F | SA-1, SA-2 | SK-1, SK-2 | |
| C2040 | 19.1 | 3.6 | 5.2 | 13.5 | 11.1 | 5.9 | 19.75 | 9.5 | 0.003 | 0.006 | |
| C2042 | 19.1 | 5.0 | 5.2 | 15.5 | 11.1 | (7.9) | 19.75 | 9.5 | 0.003 | 0.000 | |
| C2050 | 23.8 | 5.2 | 6.8 | 15.9 | 14.25 | 7.3 | 24.55 | 11.9 | 0.006 | 0.012 | |
| C2052 | 23.0 | 5.2 | 0.0 | 15.9 | 14.25 | (9.5) | 24.55 | 11.9 | 0.000 | 0.012 | |
| C2060H | 28.6 | 5.2 | 6.7 | 19.05 | 17.5 | 8.8 | 31.05 | 14.3 | 0.016 | 0.032 | |
| C2062H | 20.0 | 5.2 | 0.7 | 19.05 | 17.5 | (11.1) | 31.05 | 14.5 | 0.010 | 0.032 | |
| C2080H | 38.1 | 6.8 | 10.3 | 25.4 | 22.2 | 11.5 | 40.8 | 19.1 | 0.031 | 0.062 | |
| C2082H | 30.1 | 0.0 | 10.5 | 20.4 | 22.2 | (14.3) | 40.0 | 19.1 | 0.031 | 0.002 | |

*Stainless steel types have the same dimensions.

Transmission Machine Keys

Chain Coupling

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