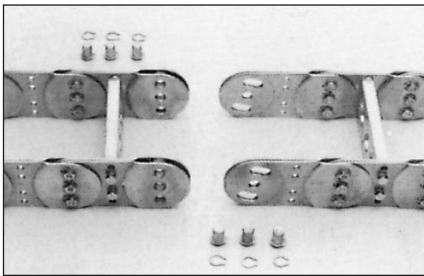


Instructions for Handling and Ordering Cableveyor

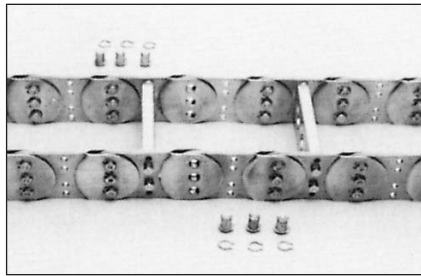
TK Type is packed and shipped in pre-fixed lengths for convenience, secure packing and easy transportation. Assembly is easy and can be done quickly without special tools.

ASSEMBLY AND CHAIN CONNECTION

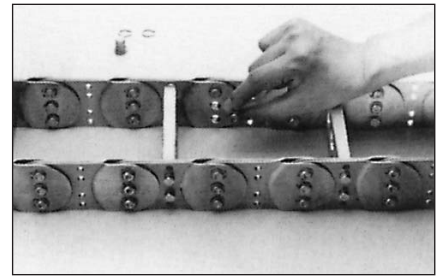
TK Type



Lay the outer side of the chain facing down.



Align the holes on both sides of the chain.



Insert the pin and lock in place with the retaining ring.

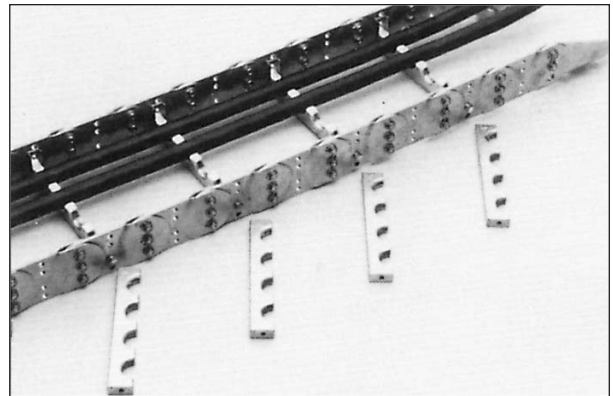
INSERTING THE CABLES AND HOSES

TK split supporter

Take off the inner side of the supporter. If the supporter is difficult to remove, loosen the side bolts of the other supporter. Next, place the cables/hoses on the grooves. The inner supporter can then be put back and the supporter bolts loosely tightened. Do not firmly tighten the bolts until all the supporters have been reattached and the Cableveyor has been placed according to the photo for adjusting and final assembly.

TK one-piece supporter

The cables/hoses may be inserted from the moving or fixed end. After the cables or hoses have been inserted and the supporters replaced, tighten the supporter bolts completely. Be careful that the Cableveyor chain is not twisted. Tighten bolts evenly, keeping the Cableveyor straight. Check that the bolts have not come loose during handling and assembly.



Let us know your specifications according to the tables below. We will manufacture a suitable chain, custom made for your needs. For easier assessment, fill out this table at the places marked.

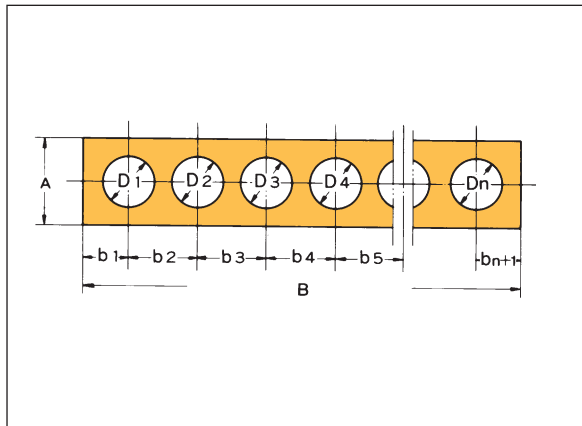
Specification Information Table

| | | |
|---|----------------------|-----------|
| Machine to be used | | |
| Moving Stroke (S) | <input type="text"/> | inches |
| Movement speed | <input type="text"/> | ft./min. |
| Frequency of use | <input type="text"/> | times/day |
| Cable + Hose weight | <input type="text"/> | lbs./ft. |
| Cable + Hose allowable bending radius | <input type="text"/> | inches |
| Operating conditions (atmosphere, etc.) | | |

| | | |
|------------------------------|---|---------------------------|
| Chain size | TK <input type="text"/> | R <input type="text"/> |
| Moving or fixed bracket type | | |
| Chain length | <input type="text"/> (Links + Brackets) X | <input type="text"/> Sets |
| Kind of supporter if TK Type | | (split or one piece) |
| Supporter width | <input type="text"/> | X <input type="text"/> |
| Supporter hole diameter | | Refer to the table below. |
| Number of supporters | <input type="text"/> | |

Information about TK Type Supporter Holes Supporter Hole Diameter and Pitch

Example



| Hole Diameter | D ₁ | D ₂ | D ₃ | D ₄ |
|---------------|----------------|----------------|----------------|----------------|
| | 1.50 | | | |

| Hole Pitch | b ₁ | b ₂ | b ₃ | b ₄ | b ₅ |
|------------|----------------|----------------|----------------|----------------|----------------|
| | 1.58 | 1.50 | 1.06 | 1.77 | |

TK-Type A-A Cross Section (For A-A cross section, please refer to chain dimensions.)

| Hole Diameter | D ₁ | D ₂ | D ₃ | D ₄ | D ₅ | D ₆ | D ₇ | D ₈ | D ₉ | D ₁₀ | D ₁₁ | D ₁₂ | D ₁₃ | D ₁₄ |
|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | | | | | | | | | | | | | |
| Hole Pitch | b ₁ | b ₂ | b ₃ | b ₄ | b ₅ | b ₆ | b ₇ | b ₈ | b ₉ | b ₁₀ | b ₁₁ | b ₁₂ | b ₁₃ | b ₁₄ |
| | | | | | | | | | | | | | | |