

## SKF PHC 120-1C/L

### Simplex connecting chain link, ANSI

Chains are critical components in power transmission systems. Robust, quality chain drives extend mean time between failures, which reduces maintenance costs. Simplex connecting chain links are used to connect the two ends of a chain together. Both the spring clip and cotter pin type connecting links can be disassembled and replaced easily. The riveted type provides a very strong link, and has a similar fatigue strength as the other links in the chain.

### Technical specifications

| Dimensions                     |          |
|--------------------------------|----------|
| Pitch                          | 38.1 mm  |
| Roller diameter max            | 22.23 mm |
| Width between inner plates min | 25.22 mm |
| Pin diameter max               | 11.1 mm  |
| Plate height max               | 35.7 mm  |
| Plate thickness max            | 4.8 mm   |

| Properties       |                         |
|------------------|-------------------------|
| Chain number     | 120-1                   |
| Standard         | ANSI                    |
| Link type        | Connecting link         |
| Category         | Transmission chains     |
| Type             | Transmission chain link |
| Material         | Carbon steel            |
| Weight per meter | 5.62 kg                 |

| Logistics          |             |
|--------------------|-------------|
| Product net weight | 0.185 kg    |
| eClass code        | 23-17-04-90 |
| UNSPSC code        | 26111505    |