

SKF PHC 100-1C/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	31.75 mm
Roller diameter max	19.05 mm
Width between inner plates min	18.9 mm
Pin diameter max	9.53 mm
Plate height max	30 mm
Plate thickness max	4 mm

Properties	
Chain number	100-1
Standard	ANSI
Link type	Connecting link
Category	Transmission chains
Type	Transmission chain link
Material	Carbon steel
Weight per meter	3.91 kg

Logistics	
Product net weight	0.109 kg
eClass code	23-17-04-90
UNSPSC code	26111505