

SKF PHC C12B-1X5MTR



Simplex straight side plate chain, European standards (EN)

Chains are critical components in power transmission systems. Robust, quality chain drives extend mean time between failures, which reduces maintenance costs. Straight side plate chains possess flat, rather than contoured, link plates for better sliding properties in conveyor applications. The fatigue strength and chain weight are slightly higher than for standard chains.

Technical specifications

Dimensions	
Pitch	19.06 mm
Roller diameter max	12.07 mm
Width between inner plates min	11.68 mm
Pin diameter max	5.72 mm
Plate height max	16 mm
Plate thickness max	1.85 mm

Properties	
Chain number	C12B
Standard	BS
Category	Conveyor chains
Type	Straight side plate chain
Material	Carbon steel
Weight per meter	1.32 kg

Logistics	
Product net weight	6.5 kg
eClass code	23-17-04-90
UNSPSC code	26111505