



SKF PHS 12B-1TBH18

Simplex taper bushed sprocket with single hub, European standards (EN)

Sprockets are available in many sizes, to fit a variety of design solutions. These simplex sprockets have a taper bush and hub profile on one side of the sprocket to connect to the shaft. With a comprehensive range, you can easily find the correct sprocket size for your application. As standard, all sprockets are made from high-quality steels and have a black oxide coating, and sizes up to and including 25 tooth have hardened teeth.

Technical specifications

Dimensions	
Pitch	19.05 mm
Pitch diameter	109.71 mm
Bore min	14 mm
Bore max	50.8 mm
Hub diameter	90 mm
Width, total	32 mm
Length through bore	32 mm

Properties	
Category	Metric roller chain sprocket
Performance type	Simplex
Sprocket type	B
Standard	BS
Mounting arrangement	Taper bush
Bushing number	2012
Material	Steel
Number of teeth	18
Treatment	Hardened teeth

Logistics	
Product net weight	0.76 kg
eClass code	23-17-04-50
UNSPSC code	31171901