



SKF WS 81103

WS shaft washer for cylindrical and needle roller thrust bearings

Shaft washers for cylindrical and needle roller thrust bearings are supplied as separate components. They are made of hardened carbon chromium bearing steel and have a precision-ground raceway surface and a ground bore. The washers can be combined with roller and cage thrust assemblies and housing washers to create complete bearings. SKF recommends using WS washers for high-speed applications where accurate centring of the washers is required.

Technical specifications

Dimensions	
Nominal shaft diameter for housing washer WS series	17 mm
Thickness shaft washer WS series	2.75 mm
Outside diameter shaft washer	30 mm
Chamfer dimension shaft washer WS series	0.3 mm
Bore diameter	17 mm
Outside diameter	30 mm
Height	2.75 mm
Properties	
Bearing part	Shaft washer
Material	Bearing steel
Coating	Without
Logistics	
Product net weight	0.009 kg
UNSPSC code	31171505

SKF drawings