

729865 BSKF Feeler Gauges 729865

B

SKF Feeler Gauges 729865 B



SKF Feeler Gauges 729865 B are designed to measure clearances. A typical application is to measure the internal clearance of spherical roller bearings during the mounting process. The 729865 B consists of 29 blades of 200 mm (8 in.) in a steel cage.

- Comprehensive set of feeler gauges
- Suitable to measure internal bearing clearance of spherical roller bearings
- 29x blades of 200 mm (8 in.) length
- Protective steel cage

Overview

Properties

Material	Hardened and polished high quality high carbon alloy spring steel
Recommended applications	To mount bearings without the SKF drive up method (manual way to reduce the radial internal clearance) For checking clearances in other applications. For inspecting clearances in other applications.
Suitable for bearing mounting on a Tapered seating (conical shaft)	Yes, as part of checking the radial internal clearance to mount the bearing with the correct interference fit.
Suitable for bearing mounting on a Sleeve (adapter or withdrawal)	Yes, as part of checking the radial internal clearance to mount the bearing with the correct interference fit.
Number of Blades	29
Blade length	200 mm
Blade width	13 mm
Blade thickness	0.05 mm / 0.09 mm / 0.10 mm / 0.11 mm / 0.12 mm / 0.13 mm / 0.14 mm / 0.15 mm / 0.16 mm / 0.17 mm / 0.18 mm / 0.19 mm / 0.20 mm / 0.25 mm / 0.30 mm / 0.35 mm / 0.40 mm / 0.45 mm / 0.50 mm / 0.55 mm / 0.60 mm / 0.65 mm / 0.70 mm / 0.75 mm / 0.80 mm /

0.85 mm / 0.90 mm / 0.95 mm / 1.00

Blade thickness tolerances	for blades with thickness upto and including 0.10 mm: +0.007 / -0.005 mm for blades with thickness from 0.10 mm to 0.5 mm: +0.010 / -0.005 mm for blades with thickness from 0.5 mm to 1.0 mm: +0.015 / -0.007 mm for blades with thickness above 1.0 mm: +0.020 / -0.009 mm
Special features	Protective stainless steel housing with its thickness marked Supplied in plastic storage cover
Suitable for Drive up method	Not required but can used as additional clearance check
Suitable for bearing type(s)	SRB
Colour	Metallic
Coating	None
Product weight	0.26 kg

Terms and conditions

By accessing and using this website / app owned and published by AB SKF (publ.) (556007-3495 · Gothenburg) ("SKF"), you agree to the following terms and conditions:

Warranty Disclaimer and Limitation of Liability

Although every care has been taken to assure the accuracy of the information on this website / app, SKF provides this information "AS IS" and DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. You acknowledge that your use of this website / app is at your sole risk, that you assume full responsibility for all costs associated with use of this website / app, and that SKF shall not be liable for any direct, incidental, consequential, or indirect damages of any kind arising out of your access to, or use of the information or software made available on this website / app. Any warranties and representations in this website / app for SKF products or services that you purchase or use will be subject to the agreed upon terms and conditions in the contract for such product or service. Further, for non-SKF websites / apps that are referenced in our website / app or where a hyperlink appears, SKF makes no warranties concerning the accuracy or reliability of the information in these websites / apps and assumes no responsibility for material created or published by third parties contained therein. In addition, SKF does not warrant that this website / app or these other linked websites / apps are free from viruses or other harmful elements.

Third Party Services

When viewing YouTube content via the SKF website(s) (i.e. using YouTube API Services), you agree to be bound by the YouTube Terms of Service.

Copyright

Copyright in this website / app copyright of the information and software made available on this website / app rest with SKF or its licensors. All rights are reserved. All licensed material will reference the licensor that has granted SKF the right to use the material. The information and software made available on this website / app may not be reproduced, duplicated, copied, transferred, distributed, stored, modified, downloaded or otherwise exploited for any commercial use without the prior written approval of SKF. However, it may be reproduced, stored and downloaded for use by individuals without prior written approval of SKF. Under no circumstances may this information or software be supplied to third parties.

This website /app includes certain images used under license from Shutterstock, Inc.

Trademarks and Patents

All trademarks, brand names, and corporate logos displayed on the website / app are the property of SKF or its licensors, and may not be used in any way without prior written approval by SKF. All licensed trademarks published on this website / app reference the licensor that has granted SKF the right to use the trademark. Access to this website / app does not grant to the user any license under any patents owned by or licensed to SKF.

Changes

SKF reserves the right to make changes or additions to this website / app at any time.