

Image may differ from product. See technical specification for details.

AOH 3052

Withdrawal sleeve, for oil injection, ISO standards

Withdrawal sleeves are slit tapered sleeves that are used to mount bearings with a tapered bore onto the cylindrical seat of stepped shafts. This AOH(X) sleeve has dimensions in accordance with ISO standards and are designed for oil injection mounting and dismounting. The sleeve is located on the shaft by a lock nut or an end plate. The lock nuts

and appropriate locking device can be ordered separately. End plates are not manufactured by SKF.

- Cost effective
- Good mounting and dismounting control
- Less manual effort
- Greater operator safety

Overview

Dimensions

Bore diameter	240 mm
Width	128 mm
Thread designation	Tr 280x4

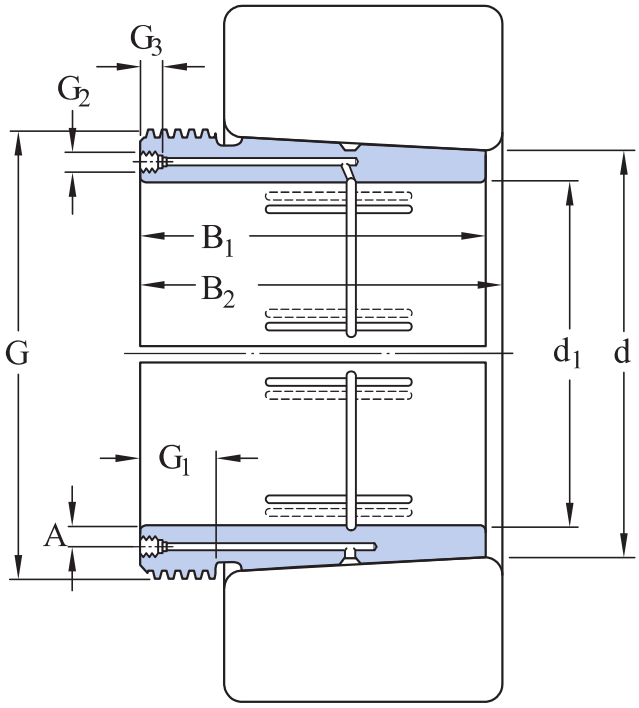
Properties

Taper	1:12
Holes for oil injection	With

Logistics

Product net weight	9.55 kg
eClass code	23-11-07-05
UNSPSC code	31163218

Technical specification



Dimensions

d_1	240 mm	Bore diameter
d	260 mm	Outside diameter small taper
B_1	128 mm	Width
B_2	135 mm	Width sleeve and bearing before sleeve is driven into bore
G	Tr 280x4	Thread
G_1	23 mm	Length thread
G_2	G 1/4	Thread oil supply duct
G_3	15 mm	Length of connecting thread for oil supply
A	9 mm	Distance bore - oil supply duct
	1:12	External taper

Compatible products

Recommended product

Hydraulic nut for mounting or dismounting of bearings	HMV 56E

Lock nut with metric trapezoidal thread, for locking by clip	HM 3056

More Information

Product details

- Designs and variants
- General product specifications
- Designation system

Tools

- Oil Injection Method Program

Terms of use

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.