

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

AOH 24144

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	200 mm
Width	170 mm
Thread designation	Tr 230x4

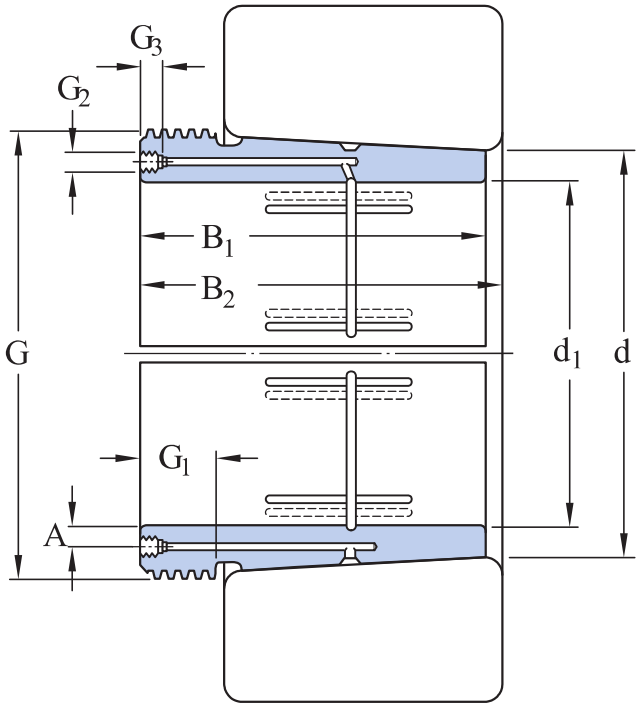
Properties

Taper	1:30
Holes for oil injection	With

Logistics

Product net weight	9.14 kg
eClass code	23-11-07-05
UNSPSC code	31163218

Technical specification



Dimensions

d_1	200 mm	Bore diameter
d	220 mm	Outside diameter small taper
B_1	170 mm	Width
B_2	184 mm	Width sleeve and bearing before sleeve is driven into bore
G	Tr 230x4	Thread
G_1	20 mm	Length thread
G_2	G 1/8	Thread oil supply duct
G_3	13 mm	Length of connecting thread for oil supply
A	6.5 mm	Distance bore - oil supply duct
	1:30	External taper

Compatible products

Recommended product

Hydraulic nut for mounting or dismounting of bearings	HMV 46E

Lock or dismounting nut with metric trapezoidal thread	HM 46 T

More Information

Product details

- Designs and variants
- General product specifications
- Designation system

Tools

- Oil Injection Method Program

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