

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

OH 3160 H

Adapter sleeve for oil injection mounting with HM lock nut and MS locking clip, metric dimensions

Adapter sleeves are the most commonly used components for locating bearings with a tapered bore onto a cylindrical seat as they can be used on plain shafts or stepped shafts. These sleeves enable use of the oil injection method to mount and dismount bearings, and

they are slit and are supplied complete with a lock nut and locking device. They are easy to install and require no additional location on the shaft.

- Easy to install
- Complete with lock nut
- Complete with locking device

Overview

Dimensions

Bore diameter	280 mm
Width	208 mm
Thread designation	Tr 300x4

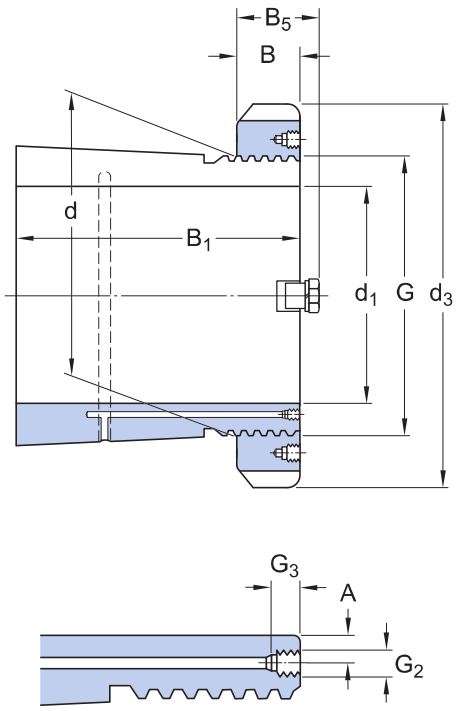
Properties

Taper	1:12
Holes for oil injection	With

Logistics

Product net weight	27.5 kg
eClass code	23-11-07-05
UNSPSC code	31163218

Technical specification



Dimensions

d_1	280 mm	Bore diameter
d	300 mm	Outside diameter small taper
d_3	380 mm	Outside diameter lock nut
B_1	208 mm	Width
B	40 mm	Width lock nut
B_5	53 mm	Width lock nut including locking clip
G	Tr 300x4	Thread
G_2	M6	Thread oil supply duct
G_3	10 mm	Length thread for oil supply duct
A	3.9 mm	Distance bore - oil supply duct
	1:12	External taper

Included products

Lock nut	HM 3160
Locking device	MS 3160

Associated products

Hydraulic nut	HMV 60E

Compatible products

Component

Lock nut with metric trapezoidal thread, for locking by clip	HM 3160
Locking clip for metric lock nuts	MS 3160

Recommended product

Hydraulic nut for mounting or dismounting of bearings	HMV 60E

More Information

Product details

- Designs and variants
- General product specifications
- Designation system

Tools

- Tool and Accessory Selector for sleeves and shafts
- Oil Injection Method Program

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