



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

## OH 3068 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      | 320 mm  |
| Width              | 187 mm  |
| Thread designation | Tr340x5 |

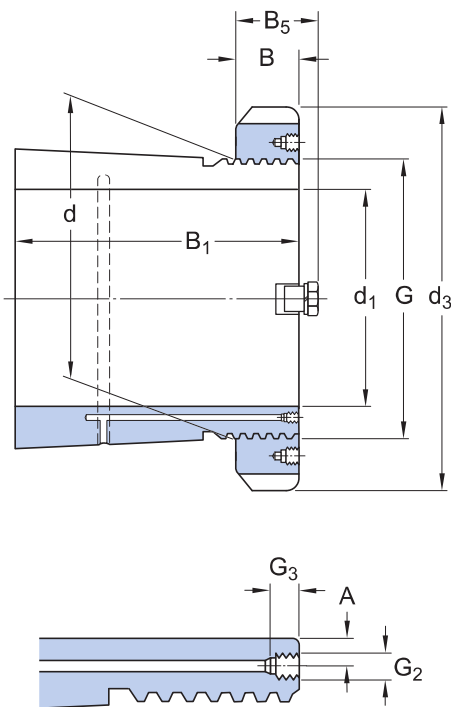
Properties

|                         |      |
|-------------------------|------|
| Taper                   | 1:12 |
| Holes for oil injection | With |

Logistics

|                    |             |
|--------------------|-------------|
| Product net weight | 26.1 kg     |
| eClass code        | 23-11-07-05 |
| UNSPSC code        | 31163218    |

Technical specification



Dimensions

|       |         |                                       |
|-------|---------|---------------------------------------|
| $d_1$ | 320 mm  | Bore diameter                         |
| $d$   | 340 mm  | Outside diameter small taper          |
| $d_3$ | 400 mm  | Outside diameter lock nut             |
| $B_1$ | 187 mm  | Width                                 |
| $B$   | 45 mm   | Width lock nut                        |
| $B_5$ | 58 mm   | Width lock nut including locking clip |
| $G$   | Tr340x5 | Thread                                |
| $G_2$ | M6      | Thread oil supply duct                |
| $G_3$ | 10 mm   | Length thread for oil supply duct     |
| $A$   | 3.5 mm  | Distance bore - oil supply duct       |
|       | 1:12    | External taper                        |

Included products

|                |            |
|----------------|------------|
| Lock nut       | HM 3068    |
| Locking device | MS 3068-64 |

Associated products

|               |         |
|---------------|---------|
| Hydraulic nut | HMV 68E |
|---------------|---------|

Compatible products

Component

|                                                              |                            |
|--------------------------------------------------------------|----------------------------|
| Lock nut with metric trapezoidal thread, for locking by clip | <a href="#">HM 3068</a>    |
| Locking clip for metric lock nuts                            | <a href="#">MS 3068-64</a> |

Recommended product

|                                                       |                         |
|-------------------------------------------------------|-------------------------|
| Hydraulic nut for mounting or dismounting of bearings | <a href="#">HMV 68E</a> |
|-------------------------------------------------------|-------------------------|

More Information

|                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div> <b>Product details</b></div> <div><div><a href="#">Designs and variants</a></div><div><a href="#">General product specifications</a></div><div><a href="#">Designation system</a></div></div> | <div><div> <b>Tools</b></div><div><div><a href="#">Tool and Accessory Selector for sleeves and shafts</a></div><div><a href="#">Oil Injection Method Program</a></div></div></div> |
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