



# OH 3164 HAdapter sleeve for oil injection mounting with HM lock nut and MS locking clip, metric

## dimensions

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	300 mm
Width	226 mm
Thread designation	Tr 320x5

## Properties

Taper	1:12
Holes for oil injection	With

## Technical Specification



### Dimensions

$d_1$	300 mm	Bore diameter
$d$	320 mm	Outside diameter small taper
$d_3$	400 mm	Outside diameter lock nut
$B_1$	226 mm	Width
$B$	42 mm	Width lock nut
$B_5$	56 mm	Width lock nut including locking clip
$G$	Tr 320x5	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

### Mass

Mass adapter sleeve assembly	36.3 kg
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### Included products

Lock nut	HM 3164
Locking device	MS 3164

### Associated products

Hydraulic nut	HMV 64E
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