



# OH 3048 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	220 mm
Width	133 mm
Thread designation	Tr240x4

## Properties

Taper	1:12
Holes for oil injection	With

## Technical Specification



### Dimensions

$d_1$	220 mm	Bore diameter
$d$	240 mm	Outside diameter small taper
$d_3$	290 mm	Outside diameter lock nut
$B_1$	133 mm	Width
$B$	34 mm	Width lock nut
$B_5$	46 mm	Width lock nut including locking clip
$G$	Tr240x4	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

### Mass

Mass adapter sleeve assembly	13.8 kg
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### Included products

Lock nut	HM 3048
Locking device	MS 3052-48

### Associated products

Hydraulic nut	HMV 48E
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