



# OH 3160 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	280 mm
Width	208 mm
Thread designation	Tr 300x4

## Properties

Taper	1:12
Holes for oil injection	With

## 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

### Mass

Mass adapter sleeve assembly	31.2 kg
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### Included products

Lock nut	HM 3160
Locking device	MS 3160

### Associated products

Hydraulic nut	HMV 60E
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