

AHX 3218 Withdrawal sleeve, basic design, ISO standards



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Withdrawal sleeves are slit tapered sleeves that are used to mount bearings with a tapered bore onto the cylindrical seat of stepped shafts. This AH(X) sleeve has dimensions in accordance with ISO standards and is a basic design for mounting and dismounting. The sleeve is located on the shaft by a lock nut or an end plate. The lock nuts and appropriate locking device can be ordered separately. End plates are not manufactured by SKF.

- Cost effective
- Quick and easy mounting

Overview

Dimensions

| | |
|--------------------|---------|
| Bore diameter | 85 mm |
| Width | 63 mm |
| Thread designation | M 100x2 |

Properties

| | |
|-------------------------|---------|
| Taper | 1:12 |
| Holes for oil injection | Without |

Technical Specification



Dimensions

| | | |
|-------|---------|--|
| d_1 | 85 mm | Bore diameter |
| d | 90 mm | Outside diameter small taper |
| B_1 | 63 mm | Width |
| B_2 | 67 mm | Width sleeve and bearing before sleeve is driven into bore |
| G | M 100x2 | Thread |
| G_1 | 10 mm | Length thread |
| | 1:12 | External taper |

Mass

| | |
|------------------------|---------|
| Mass withdrawal sleeve | 0.57 kg |
|------------------------|---------|

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