

HA 311



Adapter sleeve with KM lock nut and MB lock washer, metric dimensions with inch bore

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. They are slit and are supplied complete with a KM lock nut and a MB lock washer.

- Easy to install
- Complete with lock nut
- Complete with locking device

Overview

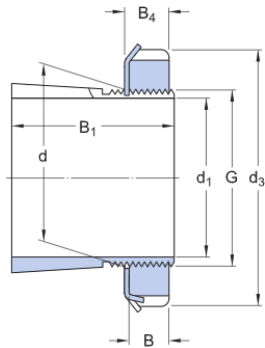
Dimensions

Bore diameter	49.213 mm
Width	45 mm
Thread designation	M55x2

Properties

Taper	1:12
Holes for oil injection	Without

Technical Specification



Dimensions

d_1	49.213 mm	Bore diameter
d	55 mm	Outside diameter small taper
d_3	75 mm	Outside diameter lock nut
B_1	45 mm	Width
B	11 mm	Width lock nut
B_4	12.5 mm	Width lock nut including lock washer
G	M55x2	Thread
	1:12	External taper

Mass

Mass adapter sleeve assembly	0.39 kg
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Included products

Lock nut	KM 11
Locking device	MB 11

Associated products

Hydraulic nut	HMV 11E
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