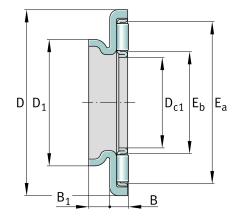
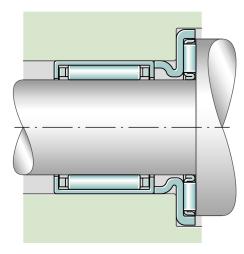
## SCHAEFFLER



### Technical information





# ★ AXW25

Axial needle roller bearing

Schaeffler ID: 0001616400000

★ Preferred product

Axial needle roller bearings, single direction, AXK with axial bearing washer

### Main Dimensions & Performance Data

D <sub>c1</sub>	25 mm	Bore diameter cage
D	45 mm	Outside diameter bearing washer
В	3,2 mm	Height bearing
В <sub>1</sub>	4 mm	Height centering collar
D <sub>1</sub>	32 mm	Outside diameter centering collar
E <sub>a</sub>	41 mm	Raceway dimension
E <sub>b</sub>	29 mm	Raceway dimension
С	14.800 N	Basic dynamic load rating, axial
C <sub>0a</sub>	58.000 N	Basic static load rating, axial
C <sub>ua</sub>	6.000 N	Fatigue load limit, axial
n <sub>G</sub>	8.600 1/min	Limiting speed
n <sub>ər</sub>	4.550 1/min	Reference speed
	20,08 g	Weight

#### Additional information

AS2542	Axial bearing washer
HK2518-RS	Drawn cup needle roller bearings turned
HK2516	Drawn cup needle roller bearings
HK2520	Drawn cup needle roller bearings
HK2526	Drawn cup needle roller bearings
HK2538-ZW	Drawn cup needle roller bearings
HK2512	Drawn cup needle roller bearings for radial
	bearing arrangement
BK2520	Needle bush
BK2526	Needle bush
BK2538-ZW	Needle bush
NKI20/16	Needle roller bearings with inner ring
NKI20/20	Needle roller bearings with inner ring
NK24/16	Needle roller bearings with out inner ring
NK24/20	Needle roller bearings with out inner ring
NKS20	Needle roller bearings with out inner ring

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all further information and guidelines for this product. For further information you can use the contact form on our website.

