



## AXK3047-A

Axial needle roller and cage assembly

Schaeffler ID:  
0000591450000

Axial needle roller and cage assemblies,  
single direction, to DIN 5405-2

### Technical information

#### Main Dimensions & Performance Data

$D_{c1}$	30 mm	Bore diameter cage
$D_c$	47 mm	Outside diameter
$D_w$	2 mm	Rolling element diameter
$E_a$	46 mm	Raceway dimension
$E_b$	34 mm	Raceway dimension
$c_a$	16.400 N	Basic dynamic load rating, axial
$c_{0a}$	70.000 N	Basic static load rating, axial
$c_{ua}$	7.200 N	Fatigue load limit, axial
$n_G$	7.500 1/min	Limiting speed
$n_{gr}$	3.200 N	Reference speed
	8,236 g	Weight

#### Additional information

AS3047	Axial bearing washer
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