



AXK80105-A/0-10

Axial needle roller and cage assembly

Schaeffler ID:
0000357269065

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

Technical information

Main Dimensions & Performance Data

D_{c1}	80 mm	Bore diameter cage
D_c	105 mm	Outside diameter
D_w	4 mm	Rolling element diameter
E_a	103 mm	Raceway dimension
E_b	84 mm	Raceway dimension
c_a	57,000 N	Basic dynamic load rating, axial
c_{0a}	280,000 N	Basic static load rating, axial
c_{ua}	30,000 N	Fatigue load limit, axial
n_G	3,100 1/min	Limiting speed
n_{gr}	1,280 N	Reference speed
	54.303 g	Weight

Additional information

AS80105	Axial bearing washer
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