



AXK3552-A/0-10

Axial needle roller and cage assembly

Schaeffler ID:
0000355219065

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

Technical information

Main Dimensions & Performance Data

D_{c1}	35 mm	Bore diameter cage
D_c	52 mm	Outside diameter
D_w	2 mm	Rolling element diameter
E_a	51 mm	Raceway dimension
E_b	39 mm	Raceway dimension
c_a	17,900 N	Basic dynamic load rating, axial
c_{0a}	81,000 N	Basic static load rating, axial
c_{ua}	8,400 N	Fatigue load limit, axial
n_G	6,600 1/min	Limiting speed
n_{gr}	2,800 N	Reference speed
	9.41 g	Weight

Additional information

AS3552	Axial bearing washer
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