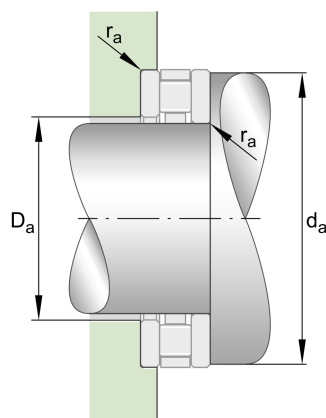
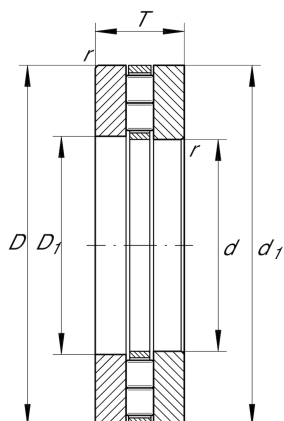
**89307-TV**

Axial cylindrical roller bearing

Schaeffler ID:
0003617710000Axial cylindrical roller bearings 893, single
direction, comprising K893, GS, WS

Technical information

**Main Dimensions & Performance Data**

d	35 mm	Bore diameter
D	68 mm	Outside diameter
T	20 mm	Height
C_a	80.000 N	Basic dynamic load rating, axial
C_{0a}	237.000 N	Basic static load rating, axial
C_{ua}	23.600 N	Fatigue load limit, axial
n_G	5.700 1/min	Limiting speed
n_{gr}	2.420 1/min	Reference speed
	0,003 kg	Weight

Dimensions

	K89307-TV	Axial roller and cage assembly
D_1	37 mm	Bore diameter housing washer
	GS89307	Housing Washer
d_1	68 mm	Rip diameter shaft washer
	WS89307	Shaft washer
B	20 mm	Width
r_{min}	1 mm	Minimum chamfer dimension
D_{c1}	35 mm	Cage bore diameter

Mounting dimensions

d_a	67 mm	Minimum diameter shaft shoulder
D_a	38 mm	Maximum diameter of housing shoulder
r_a	1 mm	Recess radius