

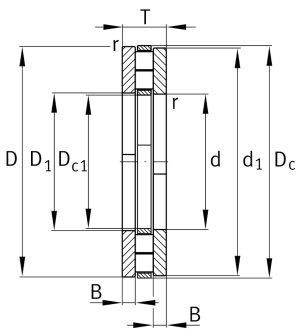
**89468-M**

Axial cylindrical roller bearing

Axial cylindrical roller bearings 894, single direction, comprising K894, GS, WS



Technical information

**Main Dimensions & Performance Data**

d	340 mm	Bore diameter
D	620 mm	Outside diameter
T	170 mm	Height
C_a	6.200.000 N	Basic dynamic load rating, axial
C_{0a}	22.700.000 N	Basic static load rating, axial
C_{ua}	1.650.000 N	Fatigue load limit, axial
n_G	600 1/min	Limiting speed
n_{gr}	171 1/min	Reference speed
$\approx m$	265,06 kg	Weight

Dimensions

D_1	345 mm	Bore diameter housing washer
d_1	615 mm	Rip diameter shaft washer
B	49 mm	Width
r_{min}	7,5 mm	Minimum chamfer dimension

Temperature range

T_{min}	-20 °C	Operating temperature min.
T_{max}	120 °C	Operating temperature max.



Additional information

K89468-M	Axial roller and cage assembly
GS89468	Housing Washer
WS89468	Shaft washer

Characteristics

 Axial load in one direction

 Grease Lubrication

 Oil Lubrication

 Not sealed