



Axial cylindrical roller bearings

89320-M (Series 893)

single direction, comprising K893, GS, WS

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue ordering system (<http://www.ina.de/content.ina.de/en/mediathek/library/library.jsp>) or by telephone on +49 (91 32) 82 - 28 97.

d	100 mm
D	170 mm
T	42 mm
D ₁	103 mm
d ₁	170 mm
r _{min}	1,5 mm
m	4,56 kg Mass
C _a	380000 N Basic dynamic load rating, axial
C _{0a}	1400000 N Basic static load rating, axial
C _{ua}	123000 N Fatigue limit load
n _G	2130 1/min Limiting speed
n _B	910 1/min Reference speed
	K89320-M Allocated axial cylindrical roller and cage assembly
	GS89320 Allocated housing locating washer
	WS89320 Allocated shaft locating washer

