



/medias/en!hp.ec.br.pr//medias/en!hp.pv/193.86.1.3081207812Axial-Zylinderrollenlager

Axial cylindrical roller bearings

81207-TV (Series 812)

single direction, comprising K812, 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 (https://www.schaeffler.de/content.schaeffler.de/en/news_media/index.jsp) or by telephone on +49 (91 32) 82 - 28 97.

d	35 mm
D	62 mm
T	18 mm
D ₁	37 mm
d ₁	62 mm
D _a max	39 mm
d _a min	58 mm
r _a max	1 mm
r _{min}	1 mm
m	0,195 kg Mass
C _a	80000 N Basic dynamic load rating, axial
C _{0a}	199000 N Basic static load rating, axial
C _{ua}	20000 N Fatigue limit load
n _G	6000 1/min Limiting speed
n _B	2360 1/min Reference speed
	K81207-TV Allocated axial cylindrical roller and cage assembly
	GS81207 Allocated housing locating washer
	WS81207 Allocated shaft locating washer

