

/medias/en!hp.ec.br.pr//medias/en!hp.pv/88.102.24.18351407514Axial-Rillenkugellager

Axial deep groove ball bearings

51407 (Series 514)

main dimensions to DIN 711/ISO 104, single direction,
separable

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 selection system

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d	35 mm
D	80 mm
T	32 mm
D ₁	37 mm
d ₁	80 mm
D _a max	53 mm
d _a min	62 mm
r _a max	1 mm
r _{min}	1,1 mm
m	0,709 kg Mass
C _a	76000 N Basic dynamic load rating, axial
C _{0a}	126000 N Basic static load rating, axial
C _{ua}	5600 N Fatigue limit load, axial
n _G	3600 1/min Limiting speed
n _{9r}	8500 1/min Reference speed
A	0,11 Minimum load factor

