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Axial cylindrical roller bearings

81106-TV (Series 811)

single direction, comprising K811, 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

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d	30 mm
D	47 mm
T	11 mm
D ₁	32 mm
d ₁	47 mm
D _a max	31 mm
d _a min	46 mm
r _a max	0,6 mm
r _{min}	0,6 mm
m	0,057 kg Mass
C _a	35500 N Basic dynamic load rating, axial
C _{0a}	86000 N Basic static load rating, axial
C _{ua}	8000 N Fatigue limit load
n _G	7700 1/min Limiting speed
n _B	3150 1/min Reference speed
	K81106-TV Allocated axial cylindrical roller and cage assembly
	GS81106 Allocated housing locating washer
	WS81106 Allocated shaft locating washer
	LS3047 Allocated bearing washer

