

182.72.104.66303Kegelrollenlager

Tapered roller bearings 30302-A (Series 303)

main dimensions to DIN ISO 355 / DIN 720, separable,
adjusted or in pairs

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	15 mm
D	42 mm
T	14,25 mm
a	10 mm ≈
B	13 mm
C	11 mm
Ca min	2 mm
Cb min	3 mm
d ₁	28,2 mm ≈
Da max	36 mm
da max	22 mm
Da min	36 mm
Db min	38 mm
db min	21 mm
r _{1,2} min	1 mm
r _{3,4}	1 mm

min	
r_a	1 mm
max	
r_b	1 mm
max	
m	0,095 kg \approx Mass
C_r	23000 N Basic dynamic load rating, radial
C_{0r}	20500 N Basic static load rating, radial
e	0,29
Y	2,11
Y_0	1,16
C_{ur}	2110 N Fatigue limit load, radial
n_G	19800 1/min Limiting speed
n_B	12100 1/min Reference speed
	T2FB015 Comparative designation to DIN ISO 355



