

182.72.104.66303Kegelrollenlager

## Tapered roller bearings 30303-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	17 mm
D	47 mm
T	15,25 mm
a	11 mm ≈
B	14 mm
C	12 mm
Ca min	2 mm
Cb min	3 mm
d1	31,6 mm ≈
Da max	41 mm
da max	25 mm
Da min	40 mm
Db min	42 mm
db min	23 mm
r1, 2 min	1 mm
r3, 4	1 mm

min	
$r_a$	1 mm
max	
$r_b$	1 mm
max	
m	0,128 kg $\approx$ Mass
$C_r$	27500 N Basic dynamic load rating, radial
$C_{0r}$	24800 N Basic static load rating, radial
e	0,29
Y	2,11
$Y_0$	1,16
$C_{ur}$	2600 N Fatigue limit load, radial
$n_G$	17600 1/min Limiting speed
$n_B$	10900 1/min Reference speed
	T2FB017 Comparative designation to DIN ISO 355



