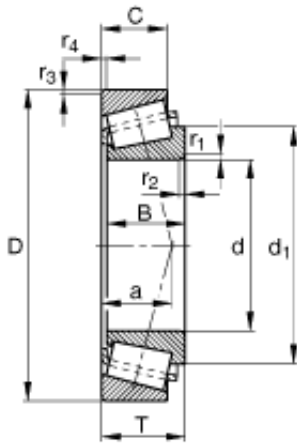




# BEARING USA CORP.



85 mm x 150 mm x 36 mm DAC34660037  
Angular Contact Ball Bearing 34x66x37mm

Bearing No. 32217-A

32217-A Bearing 2D drawings and 3D CAD models

Size	85x150x38.5 mm
Bore Diameter	85 mm
Outer Diameter	150 mm
Width	38,5 mm
d	85 mm
D	150 mm
T	38,5 mm
a	34 mm
B	36 mm
C	30 mm
$C_{a \min}$	5 mm
$C_{b \min}$	8,5 mm
$D_{a \max}$	140 mm
$D_{a \min}$	130 mm
$D_{b \min}$	142 mm
$d_1$	114,6 mm
$d_{a \max}$	96 mm
$d_{b \min}$	95 mm
$r_{1,2 \min}$	2,5 mm
$r_{3,4 \min}$	2 mm
$r_{a \max}$	2,5 mm
$r_{b \max}$	2 mm
m	2,72 kg / Weight
C	226000 N



## BEARING USA CORP.

r	
$C_{0r}$	305000 N / Static load rating (radial)
e	0,42
Y	1,43
$Y_0$	0,79
$C_{ur}$	36000 N / Fatigue limit load, radial
$n_G$	4700 1/min / Limiting speed
$n_B$	2900 1/min / Reference speed