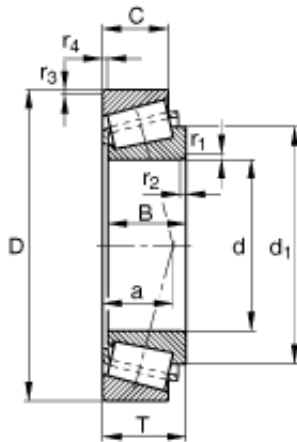




Timken BEARINGS INDUSTRY



85 mm x 150 mm x 36 mm FAG 32217-A tapered roller bearings

Bearing No. 32217-A

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

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



Timken BEARINGS INDUSTRY

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