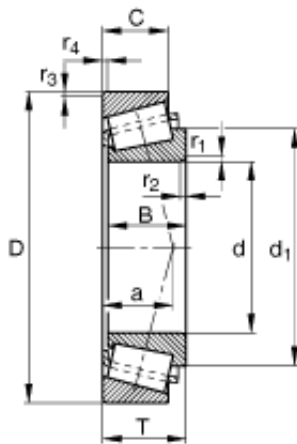




# AMERICAN Timken BEARING MFG. CORP.



40 mm x 85 mm x 32,5 mm FAG T2EE040 tapered roller bearings

Bearing No. T2EE040

T2EE040 Bearing 2D drawings and 3D CAD models

Size	40x85x33 mm
Bore Diameter	40 mm
Outer Diameter	85 mm
Width	33 mm
d	40 mm
D	85 mm
T	33 mm
a	22,1 mm
B	32,5 mm
C	28 mm
C <sub>a min</sub>	6 mm
C <sub>b min</sub>	5 mm
D <sub>a min</sub>	70 mm
D <sub>b min</sub>	80 mm
d <sub>1</sub>	61,9 mm
d <sub>a max</sub>	48 mm
d <sub>b min</sub>	51 mm
r <sub>1,2 min</sub>	2,5 mm
r <sub>3,4 min</sub>	2 mm
r <sub>a max</sub>	2,5 mm
r <sub>b max</sub>	2 mm
m	0,881 kg / Weight
C <sub>r</sub>	114000 N / Dynamic load rating (radial)



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$C_{0r}$	139000 N
e	0,34
Y	1,74
$Y_0$	0,96
$C_{ur}$	17000 N / Fatigue limit load, radial
$n_G$	8600 1/min / Limiting speed
$n_B$	5600 1/min / Reference speed