



BEARING USA CORP.

30 mm x 72 mm x 27 mm Timken X32306/Y32306 tapered roller bearings

Bearing No. X32306/Y32306



X32306/Y32306 Bearing 2D drawings and 3D CAD models

Size	30x72x28.75 mm
Bore Diameter	30 mm
Outer Diameter	72 mm
Width	28,75 mm
d	30 mm
D	72 mm
T	28,75 mm
B	27 mm
C	23 mm
R	1,5 mm
r	1,5 mm
a -	10,7 mm
Da	66 mm
db	40,5 mm
da	37 mm
Db	62 mm
Aa	2,9 mm
Ab	2,7 mm
Weight	0,56 Kg
Basic static load rating (C0)	89,8 kN
Factor (G1)	20,6
Factor (G2)	8,6
Factor (Cg)	0,0156
Factor (K)	1,85
Basic dynamic load rating (C90)	21



BEARING USA CORP.

Basic dynamic load rating (Ca90)	11,3
Basic dynamic load rating (C1)	81,2 kN
Calculation factor (e)	0,32