



# NTA BEARING PRECISION AXLE CORP.



65 mm x 100 mm x 23 mm timken  
X32013X/Y32013X Tapered Roller Bearings/TS  
(Tapered Single) Metric

Bearing No. X32013X/Y32013X

X32013X/Y32013X Bearing 2D drawings and 3D CAD models

Size	65x100x23 mm
Bore Diameter	65 mm
Outer Diameter	100 mm
Width	23 mm
d	65 mm
D	100 mm
T	23 mm
B	23 mm
C	17,5 mm
R	1,5 mm
r	1,5 mm
a -	0,3 mm
Da	97 mm
db	73 mm
da	71 mm
Db	91 mm
Aa	2 mm
Ab	2 mm
Weight	0,64 Kg
Basic static load rating (C0)	137 kN
Factor (G1)	57,4
Factor (G2)	35,6
Factor (Cg)	0,0279
Factor (K)	1,27
Basic dynamic load rating	23,5



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(C90)	
Basic dynamic load rating (Ca90)	18,5
Basic dynamic load rating (C1)	90,8 kN
Calculation factor (e)	0,46