



# NTA BEARING PRECISION AXLE CORP.



106 mm x 160 mm x 35 mm timken  
 XGA32021X/Y32021X Tapered Roller Bearings/TS  
 (Tapered Single) Metric

Bearing No. XGA32021X/Y32021X

XGA32021X/Y32021X Bearing 2D drawings and 3D CAD models

Size	106x160x35 mm
Bore Diameter	106 mm
Outer Diameter	160 mm
Width	35 mm
d	106 mm
D	160 mm
T	35 mm
B	35 mm
C	26 mm
R	6,1 mm
r	2 mm
a	0,3 mm
Da	154 mm
db	128 mm
da	115 mm
Db	147 mm
Aa	3,2 mm
Ab	2,6 mm
Weight	2,36 Kg
Basic static load rating (C0)	339 kN
Factor (G1)	176,5
Factor (G2)	50,7
Factor (Cg)	0,0273
Factor (K)	1,31
Basic dynamic load rating	54,5



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(C90)	
Basic dynamic load rating (Ca90)	41,5
Basic dynamic load rating (C1)	210 kN
Calculation factor (e)	0,44