



BEARING DRIVESHAFT, INC.

105 mm x 160 mm x 35 mm Timken
X32021X/Y32021X tapered roller bearings

Bearing No. X32021X/Y32021X



X32021X/Y32021X Bearing 2D drawings and 3D CAD models

Size	105x160x35 mm
Bore Diameter	105 mm
Outer Diameter	160 mm
Width	35 mm
d	105 mm
D	160 mm
T	35 mm
B	35 mm
C	26 mm
R	2,5 mm
r	2 mm
a -	0,3 mm
Da	154 mm
db	119 mm
da	113 mm
Db	147 mm
Aa	3,2 mm
Ab	2,6 mm
Weight	2,4 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 (C90)	54,5



BEARING DRIVESHAFT, INC.

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