



## Shandong Chik Bearing Co., Ltd.

### 50 mm x 80 mm x 20 mm Timken XAD32010X/Y32010X tapered roller bearings

Bearing No. XAD32010X/Y32010X



XAD32010X/Y32010X Bearing 2D drawings and 3D CAD models

Size	50x80x20 mm
Bore Diameter	50 mm
Outer Diameter	80 mm
Width	20 mm
d	50 mm
D	80 mm
T	20 mm
B	20 mm
C	15,5 mm
R	1,5 mm
r	1 mm
a -	2 mm
Da	77 mm
db	59 mm
da	56 mm
Db	73 mm
Aa	0,9 mm
Ab	2,1 mm
Weight	0,37 Kg
Basic static load rating (C0)	92,7 kN
Factor (G1)	34
Factor (G2)	20,3
Factor (Cg)	0,0217
Factor (K)	1,38
Basic dynamic load rating (C90)	16,8



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Basic dynamic load rating (Ca90)	12,2
Basic dynamic load rating (C1)	64,7 kN
Calculation factor (e)	0,42