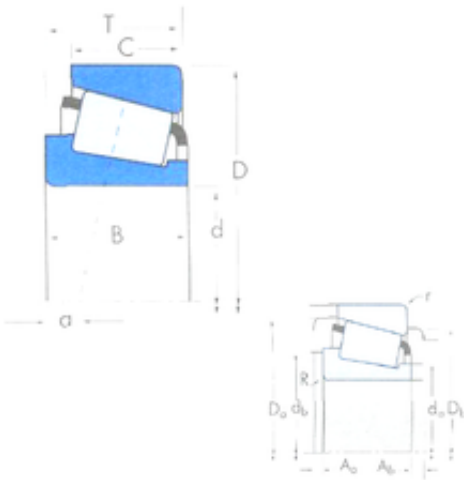




BEARING PRECISION AXLE CORP.

50 mm x 80 mm x 20 mm Timken
XAA32010X/Y32010X tapered roller bearings



Bearing No. XAA32010X/Y32010X

XAA32010X/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	2,3 mm
r	1 mm
a -	2 mm
Da	77 mm
db	60 mm
da	55 mm
Db	73 mm
Aa	0,9 mm
Ab	2,1 mm
Weight	0,37 Kg
Dynamic load rating radial (C)	69,8 kN
Basic static load rating (C0)	92,7 kN
Factor (G1)	34
Factor (G2)	20,3
Factor (Cg)	0,0217
Factor (K)	1,38



BEARING PRECISION AXLE CORP.

Basic dynamic load rating (C90)	16,8
Basic dynamic load rating (Ca90)	12,2
Basic dynamic load rating (C1)	64,7 kN
Calculation factor (e)	0,42