



Timken BEARINGS INDUSTRY

60 mm x 100 mm x 30 mm Timken X33112/Y33112 tapered roller bearings

Bearing No. X33112/Y33112



X33112/Y33112 Bearing 2D drawings and 3D CAD models

Size	60x100x30 mm
Bore Diameter	60 mm
Outer Diameter	100 mm
Width	30 mm
d	60 mm
D	100 mm
T	30 mm
B	30 mm
C	23 mm
R	1,5 mm
r	1,5 mm
a -	6,4 mm
Da	96 mm
db	72 mm
da	67 mm
Db	90 mm
Aa	2,4 mm
Ab	2,5 mm
Weight	0,91 Kg
Basic static load rating (C0)	180 kN
Factor (G1)	61,7
Factor (G2)	23,9
Factor (Cg)	0,0272
Factor (K)	1,47
Basic dynamic load rating (C90)	32,8



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Basic dynamic load rating (Ca90)	22,3
Basic dynamic load rating (C1)	127 kN
Calculation factor (e)	0,4