



BEARING DRIVESHAFT, INC.

60 mm x 110 mm x 38 mm Timken
XAA33212/Y33212 tapered roller bearings

Bearing No. XAA33212/Y33212



XAA33212/Y33212 Bearing 2D drawings and 3D CAD models

Size	60x110x38 mm
Bore Diameter	60 mm
Outer Diameter	110 mm
Width	38 mm
d	60 mm
D	110 mm
T	38 mm
B	38 mm
C	29 mm
R	6,1 mm
r	1,5 mm
a -	9,9 mm
Da	105 mm
db	85 mm
da	68 mm
Db	98 mm
Aa	4 mm
Ab	2,5 mm
Weight	1,53 Kg
Basic static load rating (C0)	253 kN
Factor (G1)	76,2
Factor (G2)	20
Factor (Cg)	0,0187
Factor (K)	1,44
Basic dynamic load rating (C90)	47,5



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Basic dynamic load rating (Ca90)	32,8
Basic dynamic load rating (C1)	183 kN
Calculation factor (e)	0,4