



RAA Bearing Trading Co., Ltd.

X33212/Y33212 TIMKEN Tapered Roller Bearings Tapered Single Metric

Bearing No. X33212/Y33212



X33212/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	2 mm
r	1,5 mm
a -	9,9 mm
Da	105 mm
db	74 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