



Timken Bearing Company

25,4 mm x 62 mm x 20,638 mm Timken 15101/15244 Tapered roller bearing

Bearing No. 15101/15244



15101/15244 Bearing 2D drawings and 3D CAD models

Size	25.4x62x20.638 mm
Bore Diameter	25,4 mm
Outer Diameter	62 mm
Width	20,638 mm
d	25,4 mm
D	62 mm
T	20,638 mm
B	20,638 mm
C	15,875 mm
R	0,8 mm
r	1,3 mm
a -	5,8 mm
Da	58 mm
db	32,5 mm
da	31,5 mm
Db	55 mm
Weight	0,31 Kg
Basic static load rating (C0)	53,9 kN
Factor (G1)	14,6
Factor (G2)	10
Factor (Cg)	0,0141
Factor (K)	1,67
Basic dynamic load rating (C90)	12,1
Basic dynamic load rating (Ca90)	7,28



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Basic dynamic load rating (C1)	46,8 kN
Calculation factor (e)	0,35
bore diameter:	1.0000 in
cage material:	Steel
cup width:	0.6250 in
operating temperature range:	-65 to +250 ° F
assembly type:	Cone & Cup
dynamic load capacity:	13500 lbf
outside diameter:	2.4409 in
static load capacity:	12100 lbf
cone width:	0.8125 in
finish/coating:	Uncoated
closure type:	Open
series:	15000
bearing material:	Chrome Steel
flange type:	Non-Flanged Cup