



BEARING USA CORP.

127 mm x 304,8 mm x 82,55 mm Timken
HH932132/HH932110 tapered roller bearings

Bearing No. HH932132/HH932110



HH932132/HH932110 Bearing 2D drawings and 3D CAD models

Size	127x304.8x88.9 mm
Bore Diameter	127 mm
Outer Diameter	304,8 mm
Width	88,9 mm
d	127 mm
D	304,8 mm
T	88,9 mm
B	82,55 mm
C	57,15 mm
R	6,3 mm
r	6,3 mm
a	1,8 mm
Da	288 mm
db	182 mm
da	172 mm
Db	260 mm
Aa	21,5 mm
Ab	8,4 mm
Weight	30,18 Kg
Basic static load rating (C0)	1250 kN
Factor (G1)	514,3
Factor (G2)	55,6
Factor (Cg)	0,0381
Factor (K)	0,8
Basic dynamic load rating (C90)	234



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Basic dynamic load rating (Ca90)	292
Basic dynamic load rating (C1)	904 kN
Calculation factor (e)	0,73
bore diameter:	5.0000 in
cage material:	Steel
cup width:	2.2500 in
operating temperature range:	-65 to +250 ° F
assembly type:	Cone & Cup
dynamic load capacity:	260000 lbf, 453000 lbf
outside diameter:	12.0000 in
static load capacity:	282000 lbf
cone width:	3.2500 in
finish/coating:	Uncoated
closure type:	Open
series:	HH932100
bearing material:	Chrome Steel
flange type:	Non-Flanged Cup