



AMERICAN BEARING MFG.CORP.



206,375 mm x 336,55 mm x 100,012 mm
 TIMKEN H242649/H242610
 TaperedRollerBearing

Bearing No. H242649/H242610

H242649/H242610 Bearing 2D drawings and 3D CAD models

Size	206.375x336.55x98.425 mm
Bore Diameter	206,375 mm
Outer Diameter	336,55 mm
Width	98,425 mm
d	206,375 mm
D	336,55 mm
T	98,425 mm
B	100,012 mm
C	77,788 mm
R	3,3 mm
r	3,3 mm
a -	25,4 mm
Da	318 mm
db	231 mm
da	227 mm
Db	306 mm
Aa	11,2 mm
Ab	1,8 mm
Weight	33,28 Kg
Basic static load rating (C0)	2320 kN
Factor (G1)	1404,1
Factor (G2)	134,8
Factor (Cg)	0,043
Factor (K)	1,76
Basic dynamic load rating	325



AMERICAN BEARING MFG.CORP.

(C90)	
Basic dynamic load rating (Ca90)	185
Basic dynamic load rating (C1)	1250 kN
Calculation factor (e)	0,33