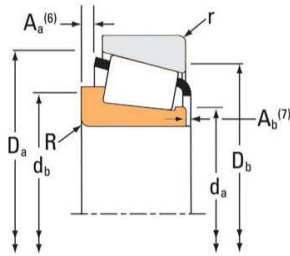
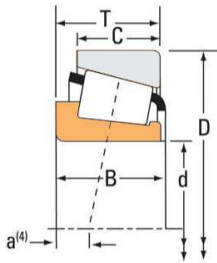




TYPE TS



Timken LM251649NW LM251610D Tapered Roller Bearings

Bearing No. LM251649NW

LM251649NW Bearing 2D drawings and 3D CAD models

Series	LM251600
Cone Part Number	LM251649NW
Design Units	Imperial
Cage Type	Stamped Steel
C1 - Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	221000 lbf
C90(2) - Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	57400 lbf
d	10.5 in
B - Cone Width	2.125 in
R - Cone Backface To Clear Radius ³	0.25 in
da - Cone Frontface Backing Diameter	11.22 in
db - Cone Backface Backing Diameter	11.46 in
Ab - Cage-Cone Frontface Clearance	0 in
Aa - Cage-Cone Backface Clearance	0.18 in
a - Effective Center Location ⁴	0.16 in
C90 - Dynamic Radial Rating (90 million revolutions) ⁵	33000 lbf
C1 - Dynamic Radial Rating (1 million revolutions) ⁶	127000 lbf



Shandong Xiangyue bearing Trading Co....

C0 - Static Radial Rating	269000 lbf
C _{a90} - Dynamic Thrust Rating (90 million revolutions) ⁷	18000 lbf
K - Factor ⁸	1.83