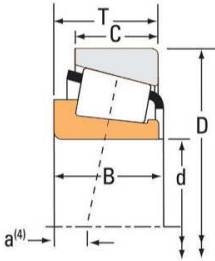




TYPE TS



Timken LM446349NW LM446310D Tapered Roller Bearings

Bearing No. LM446349NW

LM446349NW Bearing 2D drawings and 3D CAD models

Series	LM446300
Cone Part Number	LM446349NW
Design Units	Imperial
Cage Type	Stamped Steel
C1 - Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	173000 lbf
C90(2) - Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	44800 lbf
d	9.25 in
B - Cone Width	2 in
R - Cone Backface To Clear Radius <sup>3</sup>	0.14 in
da - Cone Frontface Backing Diameter	9.92 in
db - Cone Backface Backing Diameter	9.92 in
Ab - Cage-Cone Frontface Clearance	-0.02 in
Aa - Cage-Cone Backface Clearance	0.26 in
a - Effective Center Location <sup>4</sup>	0.2 in
C90 - Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	25700 lbf
C1 - Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	99200 lbf



## Shandong Xiangyue bearing Trading Co....

C0 - Static Radial Rating	208000 lbf
C <sub>a90</sub> - Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	15900 lbf
K - Factor <sup>8</sup>	1.61