



NTN BEARING CORPORATION OF AMERICA

Head Office

1600 E. Bishop Court, P.O. Box 7604

Mount Prospect, IL 60056-7604, U.S.A.

Phone: 847-298-7500

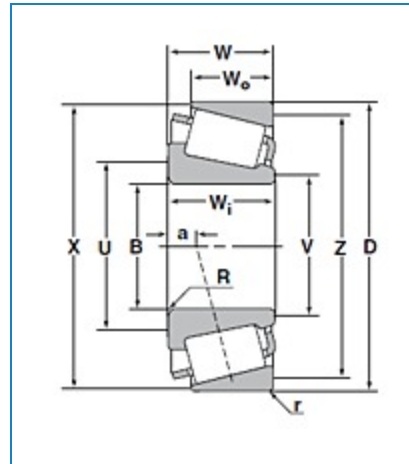
Fax: 847-699-9744

Toll Free: 800-323-2358

Email: mkt@ntnamerica.com

Website: www.ntnamericas.com

Item # L44649/L44610, Tapered Roller Set - Inch Series and J Series



[Order Now](#) | [Technical Specifications](#) | [Dimensional Specifications](#)

Order Now

Ordering Options

FIND A DISTRIBUTOR

CONTACT NTN CUSTOMER SUPPORT SPECIALIST

ORDER THROUGH NTN DOL (AUTHORIZED DISTRIBUTORS ONLY)

Technical Specifications

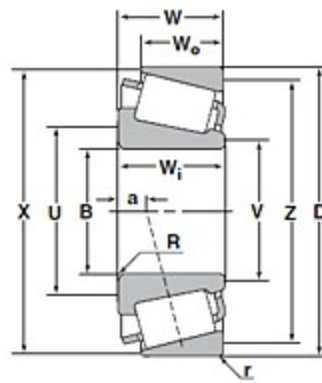
Type

Tapered Roller Bearing

Bore Type	Round
Material	Case Carburized Steel
Style	Cone & Cup
Precision Rating	Class 2
Cone Number	L44649
Cup Number	L44610
Configuration	One
Lubrication	w/o Oil Hole
e (Axial Load Factor)	0.37
Y2 (Axial Load Factor)	1.60
Y0 (Axial Load Factor)	0.88
Static Load Rating	7650 lbf 34000 N 34.00 kN
Dynamic Load Rating	6450 lbf 28800 N 28.80 kN
Enclosure	Open
Weight	0.265 lb 0.120 kg
Operating Temperature Range	-40 to 250 °F -40 to 120 °C

Dimensional Specifications





Tapered Roller Set - Inch Series and J Series - Dimensions

B	1.0625 in 26.988 mm
D	1.9800 in 50.292 mm
Wo	0.4200 in 10.668 mm
Wi	0.5800 in 14.732 mm
W	0.5600 in 14.224 mm
r	0.0500 in 1.300 mm
R	0.14 in 3.5 mm
a (Effective Load Center)	-0.1300 in -3.400 mm
U	1.48 in 37.5 mm
V	1.22 in 31.0 mm
X	1.85 in 47.0 mm
Z	1.75 in 44.5 mm

