

ISO NJ3156 cylindrical roller bearings

YOU'LL FIND AN EXTENSIVE SELECTION OF Imperial Design Units ISO NJ3156 cylindrical roller bearings FOR SALE. LM241100 Series

Series	LM241100
Cone Part Number	LM241149NW
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	172000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	44500 lbf
d	8 in
B – Cone Width	1.875 in
R – Cone Backface To Clear Radius ³	0.14 in
da – Cone Frontface Backing Diameter	0 in
db – Cone Backface Backing Diameter	8.66 in
Ab – Cage-Cone Frontface Clearance	0 in
Aa – Cage-Cone Backface Clearance	0.18 in
a – Effective Center Location ⁴	-0.02 in
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	25600 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	98700 lbf
C0 – Static Radial Rating	182000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	14000 lbf

K – Factor8	1.83
-------------	------