

Toyana CRF-580/572 A wheel bearings

Toyana CRF-580/572 A wheel bearings LM451349H Cone Part Number with easy-to-use parts graphics, giving you LM451300 Series the ability to check parts availability, pricing, examine remanufactured options.

Series	LM451300
Cone Part Number	LM451349H
Cup Part Number	LM451310V
Design Units	Imperial
Bearing Weight	15 Kg
Cage Type	Stamped Steel
d	266.7 mm
D	355.6 mm
B – Cone Width	60.325 mm
C – Cup Width	44.450 mm
B	57.150 mm
R – Cone Backface To Clear Radius ¹	3.560 mm
r – Cup Backface To Clear Radius ²	3.30 mm
da – Cone Frontface Backing Diameter	281.94 mm
db – Cone Backface Backing Diameter	286 mm
Da – Cup Frontface Backing Diameter	343.41 mm
Db – Cup Backface Backing Diameter	335.03 mm
Ab – Cage-Cone Frontface Clearance	1.5 mm
Aa – Cage-Cone Backface Clearance	0.5 mm
a – Effective Center Location ³	5.1 mm

C90 – Dynamic Radial Rating (90 million revolutions) ⁴	44700 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁵	172000 lbf
C0 – Static Radial Rating	278000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	27500 lbf
K – Factor ⁷	1.62
e – ISO Factor ⁸	0.36
Y – ISO Factor ⁹	1.67
G1 – Heat Generation Factor (Roller-Raceway)	1353.1
G2 – Heat Generation Factor (Rib-Roller End)	269.4
Cg – Geometry Factor	0.146