

# Toyana CX251 wheel bearings

Toyana CX251 wheel bearings Deal is LM501349 Cone Part Number your source for OEM and accessories. We sell Genuine at discount LM501300 Series prices.

Series	LM501300
Cone Part Number	LM501349
Cup Part Number	LM501314
Design Units	Imperial
Bearing Weight	0.4 Kg
Cage Type	Stamped Steel
d	41.275 mm
D	73.431 mm
B – Cone Width	19.812 mm
C – Cup Width	16.604 mm
B	21.430 mm
R – Cone Backface To Clear Radius <sup>1</sup>	3.560 mm
r – Cup Backface To Clear Radius <sup>2</sup>	0.76 mm
da – Cone Frontface Backing Diameter	48.01 mm
db – Cone Backface Backing Diameter	54.10 mm
Da – Cup Frontface Backing Diameter	71.10 mm
Db – Cup Backface Backing Diameter	65.02 mm
Ab – Cage-Cone Frontface Clearance	1.8 mm
Aa – Cage-Cone Backface Clearance	0.3 mm
a – Effective Center Location <sup>3</sup>	-3.3 mm
C <sub>90</sub> – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	4360 lbf
C <sub>1</sub> – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	16800 lbf

C0 – Static Radial Rating	16700 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	2980 lbf
K – Factor <sup>7</sup>	1.46
e – ISO Factor <sup>8</sup>	0.4
Y – ISO Factor <sup>9</sup>	1.5
G1 – Heat Generation Factor (Roller-Raceway)	23.3
G2 – Heat Generation Factor (Rib-Roller End)	13.3
Cg – Geometry Factor	0.0739