

# Timken

## HH224335/HH224310CD+HH224335X B tapered roller bearings

offers a 129000 Series Timken HH224335/HH224310CD+HH224335XB tapered roller bearings selection of Genuine at Wholesale Prices. We EE129120X Cone Part Number are a Timken HH224335/HH224310CD+HH224335XB tapered roller bearings Certified Parts Retailer

Series	129000
Cone Part Number	EE129120X
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	351000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	91000 lbf
d	12 in
B – Cone Width	3.0312 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.25 in
da – Cone Frontface Backing Diameter	12.91 in
db – Cone Backface Backing Diameter	13.15 in
Ab – Cage-Cone Frontface Clearance	-0.02 in
Aa – Cage-Cone Backface Clearance	0.56 in
a – Effective Center Location <sup>4</sup>	0.29 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	52200 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	201000 lbf

C0 – Static Radial Rating	401000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	37200 lbf
K – Factor <sup>8</sup>	1.4
G1 – Heat Generation Factor (Roller-Raceway)	1882.6
G2 – Heat Generation Factor (Rib-Roller End)	272.9
Cg – Geometry Factor	0.171