

NTN 32030XU tapered roller bearings

NTN 32030XU tapered roller bearings Manufacturers , HM534100 Series Online Wholesale Suppliers !

Series	HM534100
Cone Part Number	JHM534149
Design Units	METRIC
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	131000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	34000 lbf
d	170 mm
B – Cone Width	38.000 mm
WPD	221.9 mm
DD	207.6 mm
R – Cone Backface To Clear Radius ³	3.050 mm
da – Cone Frontface Backing Diameter	178 mm
db – Cone Backface Backing Diameter	184 mm
Ab – Cage-Cone Frontface Clearance	4.1 mm
Aa – Cage-Cone Backface Clearance	0.5 mm
a – Effective Center Location ⁴	4.6 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	86800 N
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	335000 N
C0 – Static Radial Rating	590000 N

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	56900 N
K – Factor ⁸	1.52
G1 – Heat Generation Factor (Roller-Raceway)	480
G2 – Heat Generation Factor (Rib-Roller End)	89.8
Cg – Geometry Factor	0.135