

Timken 67388/67325D+X1S-67388 tapered roller bearings

Request A Quote For Your Special Timken 67388/67325D+X1S-67388 tapered roller bearings Needs Today! Free HM204049 Cone Part Number Quotes. ISO 9001 certified.

Cone Part Number	HM204049
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	66700 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	17300 lbf
d	1.8105 in
B – Cone Width	1.2598 in
R – Cone Backface To Clear Radius ³	0.14 in
da – Cone Frontface Backing Diameter	2.17 in
db – Cone Backface Backing Diameter	2.48 in
Ab – Cage-Cone Frontface Clearance	0.1 in
Aa – Cage-Cone Backface Clearance	0.04 in
a – Effective Center Location ⁴	-0.38 in
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	9930 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	38300 lbf
C0 – Static Radial Rating	38600 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	5660 lbf
K – Factor ⁸	1.76

G1 – Heat Generation Factor (Roller-Raceway)	47.7
G2 – Heat Generation Factor (Rib-Roller End)	14.5
Cg – Geometry Factor	0.0885