

# NTN E-CR0-10005 tapered roller bearings

NTN E-CR0-10005 tapered roller bearings Industries and Applications ? We M822000 Series sell discount online JM822049 Cone Part Number as well JM822010 Cup Part Number as cheap machinery parts.

Series	M822000
Cone Part Number	JM822049
Cup Part Number	JM822010
Design Units	METRIC
Bearing Weight	2.4 Kg
Cage Type	Stamped Steel
d	110 mm
D	165.000 mm
B – Cone Width	35.000 mm
C – Cup Width	26.500 mm
B	35.000 mm
R – Cone Backface To Clear Radius1	3.050 mm
r – Cup Backface To Clear Radius2	2.54 mm
da – Cone Frontface Backing Diameter	119.13 mm
db – Cone Backface Backing Diameter	124.97 mm
Da – Cup Frontface Backing Diameter	160.00 mm
Db – Cup Backface Backing Diameter	149.10 mm
Ab – Cage-Cone Frontface Clearance	2.5 mm
Aa – Cage-Cone Backface Clearance	2.5 mm
a – Effective Center Location3	3 mm

C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	58900 N
C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	227000 N
C0 – Static Radial Rating	356000 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	50100 N
K – Factor <sup>7</sup>	1.18
e – ISO Factor <sup>8</sup>	0.5
Y – ISO Factor <sup>9</sup>	1.21
G1 – Heat Generation Factor (Roller-Raceway)	192
G2 – Heat Generation Factor (Rib-Roller End)	45.8
Cg – Geometry Factor	0.159