

# SKF 240/1120 CAK30F/W33 tapered roller bearings

High Quality SKF 240/1120 CAK30F/W33 tapered roller bearings. Competitive Pricing. JP10000 Series Accept JP10049 Cone Part Number Small Order. Easy and Fast Shipping.

Series	JP10000
Cone Part Number	JP10049
Design Units	METRIC
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	49100 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	12700 lbf
d	100 mm
B – Cone Width	22.500 mm
WPD	138.7 mm
DD	129.4 mm
R – Cone Backface To Clear Radius <sup>3</sup>	3.050 mm
da – Cone Frontface Backing Diameter	106 mm
db – Cone Backface Backing Diameter	112 mm
Ab – Cage-Cone Frontface Clearance	3.8 mm
Aa – Cage-Cone Backface Clearance	1.3 mm
a – Effective Center Location <sup>4</sup>	6.1 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	32500 N
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	125000 N
C0 – Static Radial Rating	172000 N

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	26300 N
K – Factor <sup>8</sup>	1.24
G1 – Heat Generation Factor (Roller-Raceway)	104
G2 – Heat Generation Factor (Rib-Roller End)	40.9
Cg – Geometry Factor	0.126