

# FBJ 1213K self aligning ball bearings

High Quality FBJ 1213K self aligning ball bearings. Competitive JP11000 Series Pricing. Accept Small Order. Easy and Fast Shipping.

Series	JP11000
Cone Part Number	JP11048
Cup Part Number	JP11010
Design Units	METRIC
Bearing Weight	0.000 Kg
Cage Type	Stamped Steel
d	110 mm
D	160.000 mm
B – Cone Width	35.000 mm
C – Cup Width	19.500 mm
B	22.000 mm
R – Cone Backface To Clear Radius <sup>1</sup>	3.050 mm
r – Cup Backface To Clear Radius <sup>2</sup>	3.05 mm
da – Cone Frontface Backing Diameter	116.08 mm
db – Cone Backface Backing Diameter	120.90 mm
Da – Cup Frontface Backing Diameter	154.43 mm
Db – Cup Backface Backing Diameter	149.10 mm
Ab – Cage-Cone Frontface Clearance	2.03 mm
Aa – Cage-Cone Backface Clearance	10.67 mm
a – Effective Center Location <sup>3</sup>	10.4 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	34100 N

C0 – Static Radial Rating	214000 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>5</sup>	20900 N
K – Factor <sup>6</sup>	1.32
e – ISO Factor <sup>7</sup>	0.44
Y – ISO Factor <sup>8</sup>	1.36
G1 – Heat Generation Factor (Roller-Raceway)	140.4
G2 – Heat Generation Factor (Rib-Roller End)	56.1