

# INA 81111-TV thrust roller bearings

INA 81111-TV thrust roller bearings Manufacturers JF7000 Series , Online JF7010 Cup Part Number Wholesale Suppliers !

Series	JF7000
Cone Part Number	JF7049A
Cup Part Number	JF7010
Design Units	METRIC
Bearing Weight	2.4 Kg
Cage Type	Stamped Steel
d	70 mm
D	130.000 mm
B – Cone Width	42.000 mm
C – Cup Width	35 mm
B	43.000 mm
R – Cone Backface To Clear Radius <sup>1</sup>	7.110 mm
r – Cup Backface To Clear Radius <sup>2</sup>	2.54 mm
da – Cone Frontface Backing Diameter	80.52 mm
db – Cone Backface Backing Diameter	93.98 mm
Da – Cup Frontface Backing Diameter	124.00 mm
Db – Cup Backface Backing Diameter	116.08 mm
Ab – Cage-Cone Frontface Clearance	4.6 mm
Aa – Cage-Cone Backface Clearance	1.5 mm
a – Effective Center Location <sup>3</sup>	-12.4 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	84400 N

C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	325000 N
C0 – Static Radial Rating	360000 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	48100 N
K – Factor <sup>7</sup>	1.75
e – ISO Factor <sup>8</sup>	0.33
Y – ISO Factor <sup>9</sup>	1.8
G1 – Heat Generation Factor (Roller-Raceway)	121
G2 – Heat Generation Factor (Rib-Roller End)	24.5
Cg – Geometry Factor	0.0828