

# INA NN3011-AS-K-M-SP cylindrical roller bearings

L879900 Series are a few brands L879946 Cone Part Number you will find in our inventory. L879910 Cup Part Number Find INA NN3011-AS-K-M-SP cylindrical roller bearings to see what's in stock!

Series	L879900
Cone Part Number	L879946
Cup Part Number	L879910
Design Units	Imperial
Bearing Weight	93.400 Kg
Cage Type	Stamped Steel
d	609.397 mm
D	762.000 mm
B – Cone Width	92.075 mm
C – Cup Width	71.438 mm
B	95.250 mm
R – Cone Backface To Clear Radius <sup>1</sup>	6.35 mm
r – Cup Backface To Clear Radius <sup>2</sup>	6.35 mm
da – Cone Frontface Backing Diameter	632.97 mm
db – Cone Backface Backing Diameter	642.11 mm
Da – Cup Frontface Backing Diameter	743.46 mm
Db – Cup Backface Backing Diameter	720.09 mm
Ab – Cage-Cone Frontface Clearance	7.4 mm
Aa – Cage-Cone Backface Clearance	9.9 mm
a – Effective Center Location <sup>3</sup>	57.9 mm

C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	115000 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	445000 lbf
C0 – Static Radial Rating	1230000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	96300 lbf
K – Factor <sup>7</sup>	1.2
e – ISO Factor <sup>8</sup>	0.49
Y – ISO Factor <sup>9</sup>	1.23
G1 – Heat Generation Factor (Roller-Raceway)	9580
G2 – Heat Generation Factor (Rib-Roller End)	1010
Cg – Geometry Factor	0.306