

# IKO BA 308 Z needle roller bearings

How 291749 Cup Part Number do you find the 290000 Series IKO BA 308 Z needle roller bearings specification? Manufacturers Online EE291202D Cone Part Number Free check

Series	290000
Cone Part Number	EE291202D
Cup Part Number	291749
Design Units	Imperial
Bearing Weight	115.90 lb
Cage Type	Stamped Steel
Aa – Cage-Cone Backface Clearance	0 in
d	12 in
D	17.5 in
B – Double Cone Width	4.6250 in
C – Cup Width	1.5625 in
T – Bearing Width across Cups	4.3749 in
R – Cone Frontface To Clear Radius <sup>1</sup>	0.310 in
r – Cup Backface To Clear Radius <sup>2</sup>	0.130 in
da – Cone Frontface Backing Diameter	13 in
Db – Cup Backface Backing Diameter	16.34 in
Ab – Cage-Cone Frontface Clearance	0.16 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	51700 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	347000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	90000 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	33400 lbf
K – Factor <sup>7</sup>	1.55
e – ISO Factor <sup>8</sup>	0.38
Y1 – ISO Factor <sup>9</sup>	1.79
Y2 – ISO Factor <sup>10</sup>	2.66
Cg – Geometry Factor <sup>11</sup>	0.156