

# NTN NA499 needle roller bearings

NTN NA499 needle roller bearings Warehouse offers car parts and car accessories. We 335 Series sell 333A Cup Part Number discount online as well as cheap machinery parts.

Series	335
Cone Part Number	338
Cup Part Number	333A
Design Units	Imperial
Bearing Weight	0.6 Kg
Cage Type	Stamped Steel
d	25.400 mm
D	79.974 mm
B – Cone Width	22.403 mm
C – Cup Width	21.001 mm
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R – Cone Backface To Clear Radius <sup>1</sup>	0.760 mm
r – Cup Backface To Clear Radius <sup>2</sup>	0.76 mm
da – Cone Frontface Backing Diameter	34.54 mm
db – Cone Backface Backing Diameter	35.56 mm
Da – Cup Frontface Backing Diameter	76.96 mm
Db – Cup Backface Backing Diameter	72.90 mm
Ab – Cage-Cone Frontface Clearance	1.8 mm
Aa – Cage-Cone Backface Clearance	0 mm
a – Effective Center Location <sup>3</sup>	-6.4 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	4640 lbf

C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	17900 lbf
C0 – Static Radial Rating	18700 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	2170 lbf
K – Factor <sup>7</sup>	2.14
e – ISO Factor <sup>8</sup>	0.27
Y – ISO Factor <sup>9</sup>	2.2
G1 – Heat Generation Factor (Roller-Raceway)	26.5
G2 – Heat Generation Factor (Rib-Roller End)	13
Cg – Geometry Factor	0.0676