

# JNS NA 5915 needle roller bearings

JNS NA 5915 needle roller bearings Manufacturers , Online Wholesale 1900 Series 1987 Cone Part Number Suppliers !

Series	1900
Cone Part Number	1987
Cup Part Number	1931-B
Design Units	Imperial
Bearing Weight	0.8 lb
Cage Type	Stamped Steel
d	1.0620 in
D	2.3750 in
D1 – Flange Outer Diameter	2.5270 in
B – Cone Width	0.7620 in
C – Cup Width	0.6250 in
C1 – Cup Flange Width	0.1562 in
T1 – Bearing Width	0.7813 in
T – Bearing Width to Flange	0.3125 in
R – Cone Backface To Clear Radius <sup>1</sup>	0.03 in
r – Cup Backface To Clear Radius <sup>2</sup>	0.030 in
da – Cone Frontface Backing Diameter	1.24 in
db – Cone Backface Backing Diameter	1.28 in
Da – Cup Frontface Backing Diameter	2.26 in
Ab – Cage-Cone Frontface Clearance	0.08 in
Aa – Cage-Cone Backface Clearance	0 in
a – Effective Center Location <sup>3</sup>	-0.23 in

C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	2820 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	10900 lbf
C0 – Static Radial Rating	11300 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	1590 lbf
K – Factor <sup>7</sup>	1.77
e – ISO Factor <sup>8</sup>	0.33
Y – ISO Factor <sup>9</sup>	1.82
G1 – Heat Generation Factor (Roller-Raceway) <sup>10</sup>	12.5
G2 – Heat Generation Factor (Rib-Roller End)	6.33
Cg – Geometry Factor <sup>11</sup>	0.0565