

# NTN SSN802ZZ deep groove ball bearings

We Provide Extensive 9300 Series NTN SSN802ZZ deep groove ball bearings Selection And 9382 Cone Part Number Competitive Wholesale 9320D Cup Part Number Pricing.

Series	9300
Cone Part Number	9382
Cup Part Number	9320D
Design Units	Imperial
Bearing Weight	27.33 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.19 in
d	2.7525 in
D	7.0000 in
B – Cone Width	1.8125 in
C – Double Cup Width	2.9375 in
T – Bearing Width across Cones	4.3124 in
R – Cone Backface To Clear Radius <sup>1</sup>	0.14 in
r – Cup Frontface To Clear Radius <sup>2</sup>	0.090 in
db – Cone Backface Backing Diameter	3.98 in
Da – Cup Frontface Backing Diameter	6.48 in
Aa – Cage-Cone Backface Clearance	0.32 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	21200 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	142000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	36800 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	27700 lbf
K – Factor <sup>7</sup>	0.76
e – ISO Factor <sup>8</sup>	0.76
Y1 – ISO Factor <sup>9</sup>	0.88
Y2 – ISO Factor <sup>10</sup>	1.31
G1 – Heat Generation Factor (Roller-Raceway) <sup>11</sup>	118
G2 – Heat Generation Factor (Rib-Roller End)	18.6
Cg – Geometry Factor <sup>12</sup>	0.105