

# NTN 7332DF angular contact ball bearings

Online NTN 7332DF angular contact ball bearings 520000 Series Expert.More Choices. Imperial Design Units NTN 7332DF angular contact ball bearings in Stock & Ready to Ship Now!

Series	520000
Cone Part Number	EE522102
Design Units	Imperial
Cage Type	Pin-Type
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	848000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	220000 lbf
d	21.0000 in
B – Cone Width	3.2500 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.25 in
da – Cone Frontface Backing Diameter	22.44 in
db – Cone Backface Backing Diameter	22.68 in
Ab – Cage-Cone Frontface Clearance	0.47 in
Aa – Cage-Cone Backface Clearance	0.44 in
a – Effective Center Location <sup>4</sup>	2.07 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	126000 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	487000 lbf
C0 – Static Radial Rating	873000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	103000 lbf

K – Factor8	1.23
G1 – Heat Generation Factor (Roller-Raceway)	5013.3
G2 – Heat Generation Factor (Rib-Roller End)	457.2
Cg – Geometry Factor	0.245