

# NTN 7234DF angular contact ball bearings

What is the best place to buy NTN 7234DF angular contact ball bearings online? Manufacturing X32216 Cone Part Number Service . 32216 Series

Series	32216
Cone Part Number	X32216
Design Units	METRIC
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	80500 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	20900 lbf
d	80 mm
B – Cone Width	33.000 mm
WPD	131 mm
DD	118.7 mm
R – Cone Backface To Clear Radius <sup>3</sup>	2.540 mm
da – Cone Frontface Backing Diameter	91 mm
db – Cone Backface Backing Diameter	96 mm
Ab – Cage-Cone Frontface Clearance	4.8 mm
Aa – Cage-Cone Backface Clearance	3.3 mm
a – Effective Center Location <sup>4</sup>	-4.6 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	53300 N
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	206000 N
C0 – Static Radial Rating	249000 N

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	38300 N
K – Factor <sup>8</sup>	1.39
G1 – Heat Generation Factor (Roller-Raceway)	98.4
G2 – Heat Generation Factor (Rib-Roller End)	28.7
Cg – Geometry Factor	0.0828