

# NTN 32938X tapered roller bearings

Question NTN 32938X tapered roller bearings 455A Cone Part Number ? Find 455 Series what you need Imperial Design Units faster by entering your information .

Series	455
Cone Part Number	455A
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	53100 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	13800 lbf
d	1.5 in
B – Cone Width	1.1542 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.14 in
da – Cone Frontface Backing Diameter	1.95 in
db – Cone Backface Backing Diameter	2.2 in
Ab – Cage-Cone Frontface Clearance	0.08 in
Aa – Cage-Cone Backface Clearance	0.07 in
a – Effective Center Location <sup>4</sup>	-0.28 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	7900 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	30500 lbf
C0 – Static Radial Rating	37200 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	4540 lbf

K – Factor8	1.74
G1 – Heat Generation Factor (Roller-Raceway)	58.6
G2 – Heat Generation Factor (Rib-Roller End)	17.1
Cg – Geometry Factor	0.0946