

# SNFA E 210 /NS 7CE3 angular contact ball bearings

How do you find the 34294 Cone Part Number SNFA E 210 /NS 7CE3 angular contact ball bearings 34000 Series specification? Manufacturers Online Free 34478D Cup Part Number check

Series	34000
Cone Part Number	34294
Cup Part Number	34478D
Design Units	Imperial
Bearing Weight	4.33 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.1 in
d	2.9518 in
D	4.7812 in
B – Cone Width	0.9060 in
C – Double Cup Width	1.5000 in
T – Bearing Width across Cones	2.0625 in
R – Cone Backface To Clear Radius <sup>1</sup>	0.080 in
r – Cup Frontface To Clear Radius <sup>2</sup>	0.03 in
db – Cone Backface Backing Diameter	3.35 in
Da – Cup Frontface Backing Diameter	4.60 in
Aa – Cage-Cone Backface Clearance	0.09 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	5960 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	40000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	10400 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	4600 lbf
K – Factor <sup>7</sup>	1.3
e – ISO Factor <sup>8</sup>	0.45
Y1 – ISO Factor <sup>9</sup>	1.5
Y2 – ISO Factor <sup>10</sup>	2.23
G1 – Heat Generation Factor (Roller-Raceway) <sup>11</sup>	69.3
G2 – Heat Generation Factor (Rib-Roller End)	27
Cg – Geometry Factor <sup>12</sup>	0.109