

# SKF 7314 BEGAF angular contact ball bearings

What is 28300X Cup Part Number the best place to buy SKF 7314 BEGAF angular contact ball bearings online? Manufacturing Service 28000 Series .

Series	28000
Cone Part Number	28138
Cup Part Number	28300X
Design Units	Imperial
Bearing Weight	0.4 Kg
Cage Type	Stamped Steel
d	34.976 mm
D	76.2 mm
B – Cone Width	20.940 mm
C – Cup Width	15.494 mm
B	20.625 mm
R – Cone Backface To Clear Radius <sup>1</sup>	1.520 mm
r – Cup Backface To Clear Radius <sup>2</sup>	1.52 mm
da – Cone Frontface Backing Diameter	40.89 mm
db – Cone Backface Backing Diameter	43.43 mm
Da – Cup Frontface Backing Diameter	71.88 mm
Db – Cup Backface Backing Diameter	68.07 mm
Ab – Cage-Cone Frontface Clearance	1.8 mm
Aa – Cage-Cone Backface Clearance	1.5 mm
a – Effective Center Location <sup>3</sup>	-4.8 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	3700 lbf

C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	14300 lbf
C0 – Static Radial Rating	15500 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	2550 lbf
K – Factor <sup>7</sup>	1.45
e – ISO Factor <sup>8</sup>	0.4
Y – ISO Factor <sup>9</sup>	1.49
G1 – Heat Generation Factor (Roller-Raceway)	20.7
G2 – Heat Generation Factor (Rib-Roller End)	12.5
Cg – Geometry Factor	0.0709