

# NSK QJ 226 angular contact ball bearings

What is NSK QJ 226 angular contact ball bearings in mechanical engineering? Manufacturing Service . Upload your EE941205H Cone Part Number CAD 940000 Series file for an instant.

Series	940000
Cone Part Number	EE941205H
Cup Part Number	941950
Design Units	Imperial
Bearing Weight	51 Kg
Cage Type	Stamped Steel
d	304.8 mm
D	495.300 mm
B – Cone Width	74.613 mm
C – Cup Width	53.975 mm
B	76.203 mm
R – Cone Backface To Clear Radius <sup>1</sup>	6.35 mm
r – Cup Backface To Clear Radius <sup>2</sup>	3.30 mm
da – Cone Frontface Backing Diameter	328.93 mm
db – Cone Backface Backing Diameter	338.07 mm
Da – Cup Frontface Backing Diameter	463.60 mm
Db – Cup Backface Backing Diameter	458.98 mm
Ab – Cage-Cone Frontface Clearance	3.8 mm
Aa – Cage-Cone Backface Clearance	5.1 mm
a – Effective Center Location <sup>3</sup>	9.1 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	95900 lbf

C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	370000 lbf
C0 – Static Radial Rating	451000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	66000 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)	1719.6
G2 – Heat Generation Factor (Rib-Roller End)	161.3
Cg – Geometry Factor	0.164