

# Toyana 239/950 KCW33+H39/950 spherical roller bearings

High Quality 93825A Cone Part Number Toyana 239/950 KCW33+H39/950 spherical roller bearings. 93125V Cup Part Number Competitive Pricing. Accept Small Order. Easy and Fast 93000 Series Shipping.

Series	93000
Cone Part Number	93825A
Cup Part Number	93125V
Design Units	Imperial
Bearing Weight	16.60 Kg
Cage Type	Stamped Steel
d	209.550 mm
D	317.500 mm
B – Cone Width	63.5 mm
C – Cup Width	46.038 mm
B	63.5 mm
R – Cone Backface To Clear Radius <sup>1</sup>	12.700 mm
r – Cup Backface To Clear Radius <sup>2</sup>	3.30 mm
da – Cone Frontface Backing Diameter	226.82 mm
db – Cone Backface Backing Diameter	249.94 mm
Da – Cup Frontface Backing Diameter	300.00 mm
Db – Cup Backface Backing Diameter	286.00 mm
Ab – Cage-Cone Frontface Clearance	5.3 mm
Aa – Cage-Cone Backface Clearance	8.1 mm
a – Effective Center Location <sup>3</sup>	7.9 mm

C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	42600 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	164000 lbf
C0 – Static Radial Rating	290000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	38200 lbf
K – Factor <sup>7</sup>	1.12
e – ISO Factor <sup>8</sup>	0.52
Y – ISO Factor <sup>9</sup>	1.15
G1 – Heat Generation Factor (Roller-Raceway)	912.5
G2 – Heat Generation Factor (Rib-Roller End)	126.1
Cg – Geometry Factor	0.146