

# Toyana 6218 ZZ deep groove ball bearings

The online Toyana 6218 ZZ deep groove ball bearings 15000 Series 15250 Cup Part Number parts store gives you immediate access to a selection of more than 1.4 million new, used, remanufactured. 15106 Cone Part Number

Series	15000
Cone Part Number	15106
Cup Part Number	15250
Design Units	Imperial
Bearing Weight	0.30 Kg
Cage Type	Stamped Steel
d	26.988 mm
D	63.500 mm
B – Cone Width	20.638 mm
C – Cup Width	15.875 mm
B	20.638 mm
R – Cone Backface To Clear Radius <sup>1</sup>	0.760 mm
r – Cup Backface To Clear Radius <sup>2</sup>	1.27 mm
da – Cone Frontface Backing Diameter	33.02 mm
db – Cone Backface Backing Diameter	33.53 mm
Da – Cup Frontface Backing Diameter	59.44 mm
Db – Cup Backface Backing Diameter	55.88 mm
Ab – Cage-Cone Frontface Clearance	1.8 mm
Aa – Cage-Cone Backface Clearance	0.8 mm
a – Effective Center Location <sup>3</sup>	-5.8 mm

C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	3490 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	13500 lbf
C0 – Static Radial Rating	12100 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	2090 lbf
K – Factor <sup>7</sup>	1.67
e – ISO Factor <sup>8</sup>	0.35
Y – ISO Factor <sup>9</sup>	1.71
G1 – Heat Generation Factor (Roller-Raceway)	14.6
G2 – Heat Generation Factor (Rib-Roller End)	10
Cg – Geometry Factor	0.0606