

# SKF W 609-2Z deep groove ball bearings

We 14272 Cup Part Number Provide Extensive SKF W 609-2Z deep groove ball bearings 14118AS Cone Part Number Selection And Competitive Wholesale 14000 Series Pricing.

Series	14000
Cone Part Number	14118AS
Cup Part Number	14272
Design Units	Imperial
Bearing Weight	0.30 Kg
Cage Type	Stamped Steel
d	29.987 mm
D	69.012 mm
B – Cone Width	19.202 mm
C – Cup Width	14.288 mm
B	19.050 mm
R – Cone Backface To Clear Radius <sup>1</sup>	0.760 mm
r – Cup Backface To Clear Radius <sup>2</sup>	3.30 mm
da – Cone Frontface Backing Diameter	37.08 mm
db – Cone Backface Backing Diameter	37.59 mm
Da – Cup Frontface Backing Diameter	63.00 mm
Db – Cup Backface Backing Diameter	58.93 mm
Ab – Cage-Cone Frontface Clearance	2.3 mm
Aa – Cage-Cone Backface Clearance	0.5 mm
a – Effective Center Location <sup>3</sup>	-4.3 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	3770 lbf

C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	14500 lbf
C0 – Static Radial Rating	13900 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	2470 lbf
K – Factor <sup>7</sup>	1.53
e – ISO Factor <sup>8</sup>	0.38
Y – ISO Factor <sup>9</sup>	1.57
G1 – Heat Generation Factor (Roller-Raceway)	18
G2 – Heat Generation Factor (Rib-Roller End)	13.3
Cg – Geometry Factor	0.0668