

# SKF 23234 CC/W33 spherical roller bearings

What is SKF 23234 CC/W33 spherical roller bearings Stamped Steel Cage Type in mechanical engineering? Manufacturing M246942 Cone Part Number Service . Upload your CAD file Imperial Design Units for an instant.

Cone Part Number	M246942
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	309000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	80000 lbf
d	9.1250 in
B – Cone Width	2.5625 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.25 in
da – Cone Frontface Backing Diameter	9.8 in
db – Cone Backface Backing Diameter	10.16 in
Ab – Cage-Cone Frontface Clearance	0.18 in
Aa – Cage-Cone Backface Clearance	0.17 in
a – Effective Center Location <sup>4</sup>	-0.19 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	46000 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	177000 lbf
C0 – Static Radial Rating	352000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	26200 lbf

K – Factor8	1.76
G1 – Heat Generation Factor (Roller-Raceway)	1350
G2 – Heat Generation Factor (Rib-Roller End)	198
Cg – Geometry Factor	0.144