

# SKF YAR 207-106-2FW/VA201 deep groove ball bearings

What is SKF YAR 207-106-2FW/VA201 deep groove ball bearings in mechanical 88000 Series engineering? Manufacturing Service . Upload your Imperial Design Units CAD file for an instant.

Series	88000
Cone Part Number	88900
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	216000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	56000 lbf
d	9.0000 in
B – Cone Width	1.9375 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.25 in
da – Cone Frontface Backing Diameter	9.53 in
db – Cone Backface Backing Diameter	9.96 in
Ab – Cage-Cone Frontface Clearance	0.14 in
Aa – Cage-Cone Backface Clearance	0.41 in
a – Effective Center Location <sup>4</sup>	0.56 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	32200 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	124000 lbf
C0 – Static Radial Rating	185000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	26800 lbf

K – Factor8	1.2
Cg – Geometry Factor	0.135