

# SKF NCF 2234 ECJB cylindrical roller bearings

Welcome to the SKF NCF 2234 ECJB cylindrical roller bearings online seller. 24000 Series 24262D Cup Part Number

Series	24000
Cone Part Number	24112
Cup Part Number	24262D
Design Units	Imperial
Bearing Weight	1.54 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.09 in
d	1.1250 in
D	2.6150 in
B – Cone Width	0.7470 in
C – Double Cup Width	1.5000 in
T – Bearing Width across Cones	1.7501 in
R – Cone Backface To Clear Radius <sup>1</sup>	0.06 in
r – Cup Frontface To Clear Radius <sup>2</sup>	0.03 in
db – Cone Backface Backing Diameter	1.42 in
Da – Cup Frontface Backing Diameter	2.44 in
Aa – Cage-Cone Backface Clearance	0 in
C <sub>90</sub> – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	3260 lbf
C <sub>1</sub> – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	21900 lbf
C <sub>90(2)</sub> – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	5670 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	1890 lbf
K – Factor <sup>7</sup>	1.72
e – ISO Factor <sup>8</sup>	0.34
Y1 – ISO Factor <sup>9</sup>	1.99
Y2 – ISO Factor <sup>10</sup>	2.96
G1 – Heat Generation Factor (Roller-Raceway) <sup>11</sup>	14
G2 – Heat Generation Factor (Rib-Roller End)	8.28
Cg – Geometry Factor <sup>12</sup>	0.0589