

# SKF 32016X/QDFC165 tapered roller bearings

LET OUR SKF 32016X/QDFC165 tapered roller bearings EXPERTS GET YOU HH221440 Cone Part Number THE PARTS HH221400 Series YOU NEED.

Series	HH221400
Cone Part Number	HH221440
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	209000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	54200 lbf
d	3.7500 in
B – Cone Width	2.2650 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.310 in
da – Cone Frontface Backing Diameter	4.33 in
db – Cone Backface Backing Diameter	4.92 in
Ab – Cage-Cone Frontface Clearance	0.16 in
Aa – Cage-Cone Backface Clearance	0.08 in
a – Effective Center Location <sup>4</sup>	-0.59 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	31100 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	120000 lbf
C0 – Static Radial Rating	156000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	17800 lbf

K – Factor <sup>8</sup>	1.74
G1 – Heat Generation Factor (Roller-Raceway)	266
G2 – Heat Generation Factor (Rib-Roller End)	28.4
Cg – Geometry Factor	0.107