

# NKE 6000-RS2 deep groove ball bearings

100% Authentic. NKE 6000-RS2 deep groove ball bearings Highest JT4510 Cup Part Number Quality. JT4500 Series Certified Supplier.

Series	JT4500
Cone Part Number	JT4549
Cup Part Number	JT4510
Design Units	METRIC
Bearing Weight	0.9 Kg
Cage Type	Stamped Steel
d	45.000 mm
D	90.000 mm
B – Cone Width	31.000 mm
C – Cup Width	26.000 mm
B	32.000 mm
R – Cone Backface To Clear Radius <sup>1</sup>	4.060 mm
r – Cup Backface To Clear Radius <sup>2</sup>	2.03 mm
da – Cone Frontface Backing Diameter	53.09 mm
db – Cone Backface Backing Diameter	68.07 mm
Da – Cup Frontface Backing Diameter	86.40 mm
Db – Cup Backface Backing Diameter	76.96 mm
Ab – Cage-Cone Frontface Clearance	2.29 mm
Aa – Cage-Cone Backface Clearance	2.29 mm
a – Effective Center Location <sup>3</sup>	-4.8 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	29500 N

C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	114000 N
C0 – Static Radial Rating	154000 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	27600 N
K – Factor <sup>7</sup>	1.07
e – ISO Factor <sup>8</sup>	0.55
Y – ISO Factor <sup>9</sup>	1.1
G1 – Heat Generation Factor (Roller-Raceway)	40.7
G2 – Heat Generation Factor (Rib-Roller End)	14.7
Cg – Geometry Factor	0.0987