

# NSK LG30=9 deep groove ball bearings

Request A Quote For 243250 Cup Part Number Your Special 243000 Series NSK LG30=9 deep groove ball bearings Needs Today! Free Quotes. ISO 9001 certified.

Series	243000
Cone Part Number	EE243193D
Cup Part Number	243250
Design Units	Imperial
Bearing Weight	277.90 lb
Cage Type	Stamped Steel
Aa – Cage-Cone Backface Clearance	0 in
d	19.2530 in
D	24.9950 in
B – Double Cone Width	6.0000 in
C – Cup Width	2.5000 in
T – Bearing Width across Cups	6.0000 in
R – Cone Frontface To Clear Radius <sup>1</sup>	0.130 in
r – Cup Backface To Clear Radius <sup>2</sup>	0.130 in
da – Cone Frontface Backing Diameter	20.31 in
Db – Cup Backface Backing Diameter	23.74 in
Ab – Cage-Cone Frontface Clearance	0.17 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	85500 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	574000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	149000 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	50200 lbf
K – Factor <sup>7</sup>	1.7
e – ISO Factor <sup>8</sup>	0.34
Y1 – ISO Factor <sup>9</sup>	1.97
Y2 – ISO Factor <sup>10</sup>	2.93
Cg – Geometry Factor <sup>11</sup>	0.235