

# NSK 6900L11-H-20ZZ1 deep groove ball bearings

We Provide Extensive NSK 6900L11-H-20ZZ1 deep groove ball bearings Selection And Competitive Wholesale M249700 Series Pricing. M249710 Cup Part Number

Series	M249700
Cone Part Number	M249748DGW
Cup Part Number	M249710
Design Units	Imperial
Bearing Weight	89.8 lb
Cage Type	Stamped Steel
Aa – Cage-Cone Backface Clearance	0 in
d	10.0000 in
D	14.1250 in
B – Double Cone Width	5.1250 in
C – Cup Width	2.1250 in
T – Bearing Width across Cups	5.1249 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	10.73 in
Db – Cup Backface Backing Diameter	13.19 in
Ab – Cage-Cone Frontface Clearance	0.17 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	53300 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	358000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	92800 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	30300 lbf
K – Factor <sup>7</sup>	1.76
e – ISO Factor <sup>8</sup>	0.33
Y1 – ISO Factor <sup>9</sup>	2.03
Y2 – ISO Factor <sup>10</sup>	3.02
Cg – Geometry Factor <sup>11</sup>	0.153