

NSK HR33018J tapered roller bearings

Advance NSK HR33018J tapered roller bearings is your L853000 Series source for quality and accessories. shop online for home delivery L853049 Cone Part Number or pick up in one of our 10000 .

Series	L853000
Cone Part Number	L853049
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	130000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	33800 lbf
d	10.875 in
B – Cone Width	1.3750 in
R – Cone Backface To Clear Radius ³	0.14 in
da – Cone Frontface Backing Diameter	11.34 in
db – Cone Backface Backing Diameter	11.54 in
Ab – Cage-Cone Frontface Clearance	0.18 in
Aa – Cage-Cone Backface Clearance	0.21 in
a – Effective Center Location ⁴	1.38 in
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	19400 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	74900 lbf
C0 – Static Radial Rating	169000 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	17900 lbf
K – Factor ⁸	1.08
G1 – Heat Generation Factor (Roller-Raceway)	1060
G2 – Heat Generation Factor (Rib-Roller End)	350
Cg – Geometry Factor	0.152