

NSK FBN-323629WA needle roller bearings

High Quality NSK FBN-323629WA needle roller bearings. Competitive Pricing. Accept Small L555200 Series Order. Easy and Fast Shipping.

Series	L555200
Cone Part Number	L555249
Cup Part Number	L555210
Design Units	Imperial
Bearing Weight	11.8 Kg
Cage Type	Stamped Steel
d	292.100 mm
D	374.650 mm
B – Cone Width	47.625 mm
C – Cup Width	34.925 mm
B	47.625 mm
R – Cone Backface To Clear Radius ¹	3.560 mm
r – Cup Backface To Clear Radius ²	3.30 mm
da – Cone Frontface Backing Diameter	305.05 mm
db – Cone Backface Backing Diameter	309.12 mm
Da – Cup Frontface Backing Diameter	362.00 mm
Db – Cup Backface Backing Diameter	355.09 mm
Ab – Cage-Cone Frontface Clearance	3.6 mm
Aa – Cage-Cone Backface Clearance	4.6 mm
a – Effective Center Location ³	17.5 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	30300 lbf

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	117000 lbf
C0 – Static Radial Rating	258000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	20800 lbf
K – Factor ⁷	1.45
e – ISO Factor ⁸	0.4
Y – ISO Factor ⁹	1.49
G1 – Heat Generation Factor (Roller-Raceway)	1480
G2 – Heat Generation Factor (Rib-Roller End)	340
Cg – Geometry Factor	0.155