

NSK FWJ-193124Z needle roller bearings

What are the types of NSK FWJ-193124Z needle roller bearings ?
Manufacturing Service . 363D Cup Part Number Get Your Free,
365 Series Instant price, design review.

Series	365
Cone Part Number	365
Cup Part Number	363D
Design Units	Imperial
Bearing Weight	2.58 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.07 in
d	1.9685 in
D	3.5433 in
B – Cone Width	0.8750 in
C – Double Cup Width	1.6563 in
T – Bearing Width across Cones	1.9688 in
R – Cone Backface To Clear Radius1	0.080 in
r – Cup Frontface To Clear Radius2	0.03 in
db – Cone Backface Backing Diameter	2.28 in
Da – Cup Frontface Backing Diameter	3.34 in
Aa – Cage-Cone Backface Clearance	0 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions)3	5930 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions)4	39900 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions)5	10300 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	3250 lbf
K – Factor ⁷	1.83
e – ISO Factor ⁸	0.32
Y1 – ISO Factor ⁹	2.11
Y2 – ISO Factor ¹⁰	3.14
G1 – Heat Generation Factor (Roller-Raceway) ¹¹	33.8
G2 – Heat Generation Factor (Rib-Roller End)	14
Cg – Geometry Factor ¹²	0.0773