

NSK FWF-12012825 needle roller bearings

QuestionNSK FWF-12012825 needle roller bearings ? Find what you need faster by LM665900 Series entering your information .

Series	LM665900
Cone Part Number	LM665949
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	530000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	137000 lbf
d	15.1875 in
B – Cone Width	3.2500 in
R – Cone Backface To Clear Radius ³	0.25 in
da – Cone Frontface Backing Diameter	15.98 in
db – Cone Backface Backing Diameter	16.34 in
Ab – Cage-Cone Frontface Clearance	0.18 in
Aa – Cage-Cone Backface Clearance	0.33 in
a – Effective Center Location ⁴	0.64 in
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	78900 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	304000 lbf
C0 – Static Radial Rating	710000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	56500 lbf
K – Factor ⁸	1.4

G1 – Heat Generation Factor (Roller-Raceway)	3743.4
G2 – Heat Generation Factor (Rib-Roller End)	480
Cg – Geometry Factor	0.216