

SKF NJG2326VH cylindrical roller bearings

SKF NJG2326VH cylindrical roller bearings Product 33012 Series Brochures , Manufacturing Service . Get Your Free.

Series	33012
Cone Part Number	X33012
Design Units	METRIC
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	40200 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	10400 lbf
d	60.000 mm
B – Cone Width	27.000 mm
WPD	89.2 mm
DD	80.9 mm
R – Cone Backface To Clear Radius ³	1.520 mm
da – Cone Frontface Backing Diameter	65 mm
db – Cone Backface Backing Diameter	69 mm
Ab – Cage-Cone Frontface Clearance	2.5 mm
Aa – Cage-Cone Backface Clearance	1.8 mm
a – Effective Center Location ⁴	-7.1 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	26600 N
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	103000 N
C0 – Static Radial Rating	150000 N

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	14900 N
K – Factor ⁸	1.78
G1 – Heat Generation Factor (Roller-Raceway)	63
G2 – Heat Generation Factor (Rib-Roller End)	31.1
Cg – Geometry Factor	0.0964