

Timken SM1204KB deep groove ball bearings

Timken SM1204KB deep groove ball bearings Deal is your source for OEM and accessories. 33000 Series We sell Genuine at discount prices.

Series	33000
Cone Part Number	33225
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	54200 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	14000 lbf
d	2.2500 in
B – Cone Width	1.1875 in
R – Cone Backface To Clear Radius ³	0.14 in
da – Cone Frontface Backing Diameter	2.68 in
db – Cone Backface Backing Diameter	2.91 in
Ab – Cage-Cone Frontface Clearance	0.07 in
Aa – Cage-Cone Backface Clearance	0.07 in
a – Effective Center Location ⁴	-0.11 in
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	8060 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	31100 lbf
C0 – Static Radial Rating	44300 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	6020 lbf

K – Factor8	1.34
G1 – Heat Generation Factor (Roller-Raceway)	84.2
G2 – Heat Generation Factor (Rib-Roller End)	25.9
Cg – Geometry Factor	0.116