

SKF GEG32ES plain bearings

Online shopping SKF GEG32ES plain bearings from a great selection at Store. ... Accessories. JP24000 Series

Series	JP24000
Cone Part Number	JP24049
Cup Part Number	JP24010
Design Units	METRIC
Bearing Weight	8.2 Kg
Cage Type	Stamped Steel
d	240 mm
D	320 mm
B – Cone Width	39 mm
C – Cup Width	30.000 mm
B	42.000 mm
R – Cone Backface To Clear Radius ¹	3.050 mm
r – Cup Backface To Clear Radius ²	3.05 mm
da – Cone Frontface Backing Diameter	251.97 mm
db – Cone Backface Backing Diameter	257.05 mm
Da – Cup Frontface Backing Diameter	310.90 mm
Db – Cup Backface Backing Diameter	304.04 mm
Ab – Cage-Cone Frontface Clearance	5.8 mm
Aa – Cage-Cone Backface Clearance	3.3 mm
a – Effective Center Location ³	19.6 mm
C ₉₀ – Dynamic Radial Rating (90 million revolutions) ⁴	114000 N
C ₁ – Dynamic Radial Rating (1 million revolutions) ⁵	440000 N
C ₀ – Static Radial Rating	808000 N

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	89300 N
K – Factor ⁷	1.28
e – ISO Factor ⁸	0.46
Y – ISO Factor ⁹	1.31
G1 – Heat Generation Factor (Roller-Raceway)	804
G2 – Heat Generation Factor (Rib-Roller End)	198.2
Cg – Geometry Factor	0.133