

234409-M-SP FAG C0a 67000 N / Static load rating (axial) 45x75x38mm Thrust ball bearings

Bearing number	234409-M-SP
Size (mm)	45x75x38
Brand	FAG
Bore Diameter (mm)	45
Outer Diameter (mm)	75
Width (mm)	38
d	45 mm
D	75 mm
B	38 mm
B ₁	9.5 mm
C	19 mm
D _a	70 mm / Tolerance: H12
d ₁	65 mm
d _a	57.5 mm / Tolerance: h12
d _s	3.2 mm
n _s	4.8 mm
r _{1 min}	0.15 mm
r _{a max}	1 mm
r _{a1 max}	0.15 mm
r _{min}	1 mm
α	60 ° / Angle

m	0.486 kg / Weight
C_a	25000 N / Dynamic load rating (axial)
C_{0a}	67000 N / Static load rating (axial)
$n_{G \text{ Fett}}$	7500 1/min / Limiting speed for grease lubrication
$n_{G \text{ Öl}}$	10000 1/min / Limiting speed for minimal quantity oil lubrication