

234407-M-SP FAG 35x62x34mm nG 01 14000 1/min / Limiting speed for minimal quantity oil lubrication Thrust ball bearings

Bearing number	234407-M-SP
Size (mm)	35x62x34
Brand	FAG
Bore Diameter (mm)	35
Outer Diameter (mm)	62
Width (mm)	34
d	35 mm
D	62 mm
B	34 mm
B ₁	8.5 mm
C	17 mm
D _a	57 mm / Tolerance: H12
d ₁	53 mm
d _a	46.5 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	0.318 kg / Weight
C_a	18900 N / Dynamic load rating (axial)
C_{0a}	47000 N / Static load rating (axial)
$n_{G \text{ Fett}}$	9500 1/min / Limiting speed for grease lubrication
$n_{G \text{ ol}}$	14000 1/min / Limiting speed for minimal quantity oil lubrication