

234706-M-SP FAG r_{min} 1 mm 32x55x32mm Thrust ball bearings

Bearing number	234706-M-SP
Size (mm)	32x55x32
Brand	FAG
Bore Diameter (mm)	32
Outer Diameter (mm)	55
Width (mm)	32
d	32 mm
D	55 mm
B	32 mm
B ₁	8 mm
C	16 mm
D _a	50.5 mm / Tolerance: H12
d ₁	47 mm
d _a	40.5 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	0.232 kg / Weight

C_a	15300 N / Dynamic load rating (axial)
C_{0a}	36000 N / Static load rating (axial)
$n_{G\text{ Fett}}$	11000 1/min / Limiting speed for grease lubrication
$n_{G\text{ Öl}}$	16000 1/min / Limiting speed for minimal quantity oil lubrication