

# 234706-M-SP FAG r<sub>min</sub> 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 <sub>1</sub>	8 mm
C	16 mm
D <sub>a</sub>	50.5 mm / Tolerance: H12
d <sub>1</sub>	47 mm
d <sub>a</sub>	40.5 mm / Tolerance: h12
d <sub>s</sub>	3.2 mm
n <sub>s</sub>	4.8 mm
r <sub>1 min</sub>	0.15 mm
r <sub>a max</sub>	1 mm
r <sub>a1 max</sub>	0.15 mm
r <sub>min</sub>	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