

234748-M-SP FAG m 37.2 kg / Weight 248x360x144mm Thrust ball bearings

Bearing number	234748-M-SP
Size (mm)	248x360x144
Brand	FAG
Bore Diameter (mm)	248
Outer Diameter (mm)	360
Width (mm)	144
d	248 mm
D	360 mm
B	144 mm
B ₁	36 mm
C	72 mm
D _a	338 mm / Tolerance: H12
d ₁	322 mm
d _a	289 mm / Tolerance: h12
d _s	9.5 mm
n _s	17.7 mm
r _{1 min}	1.1 mm
r _{a max}	3 mm
r _{a1 max}	1 mm
r _{min}	3 mm
α	60 ° / Angle
m	37.2 kg / Weight

C_a	350000 N / Dynamic load rating (axial)
C_{0a}	1420000 N / Static load rating (axial)
$n_{G\text{ Fett}}$	1500 1/min / Limiting speed for grease lubrication
$n_{G\text{ Öl}}$	2000 1/min / Limiting speed for minimal quantity oil lubrication