

234708-M-SP FAG da 51.5 mm / Tolerance: h12 42x68x36mm Thrust ball bearings

Bearing number	234708-M-SP
Size (mm)	42x68x36
Brand	FAG
Bore Diameter (mm)	42
Outer Diameter (mm)	68
Width (mm)	36
d	42 mm
D	68 mm
B	36 mm
B ₁	9 mm
C	18 mm
D _a	63.5 mm / Tolerance: H12
d ₁	58.5 mm
d _a	51.5 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	0.371 kg / Weight

C_a	22900 N / Dynamic load rating (axial)
C_{0a}	59000 N / Static load rating (axial)
$n_{G\text{ Fett}}$	8500 1/min / Limiting speed for grease lubrication
$n_{G\text{ Öl}}$	12000 1/min / Limiting speed for minimal quantity oil lubrication