

234432-M-SP FAG 160x240x96mm ra1 max 0.6 mm Thrust ball bearings

Bearing number	234432-M-SP
Size (mm)	160x240x96
Brand	FAG
Bore Diameter (mm)	160
Outer Diameter (mm)	240
Width (mm)	96
d	160 mm
D	240 mm
B	96 mm
B ₁	24 mm
C	48 mm
D _a	226 mm / Tolerance: H12
d ₁	212 mm
d _a	192.5 mm / Tolerance: h12
d _s	8 mm
n _s	15 mm
r _{1 min}	0.6 mm
r _{a max}	2.1 mm
r _{a1 max}	0.6 mm
r _{min}	2.1 mm
α	60 ° / Angle
m	11.1 kg / Weight

C_a	168000 N / Dynamic load rating (axial)
C_{0a}	600000 N / Static load rating (axial)
$n_{G\text{ Fett}}$	2400 1/min / Limiting speed for grease lubrication
$n_{G\text{ Öl}}$	3400 1/min / Limiting speed for minimal quantity oil lubrication