

234440-M-SP FAG 200x310x132mm r_{min} 2.1 mm Thrust ball bearings

Bearing number	234440-M-SP
Size (mm)	200x310x132
Brand	FAG
Bore Diameter (mm)	200
Outer Diameter (mm)	310
Width (mm)	132
d	200 mm
D	310 mm
B	132 mm
B ₁	33 mm
C	66 mm
D _a	291.5 mm / Tolerance: H12
d ₁	274 mm
d _a	245 mm / Tolerance: h12
d _s	8 mm
n _s	15 mm
r _{1 min}	0.6 mm
r _{a max}	2.5 mm
r _{a1 max}	1 mm
r _{min}	2.1 mm
α	60 ° / Angle
m	30.9 kg / Weight

C_a	285000 N / Dynamic load rating (axial)
C_{0a}	1060000 N / Static load rating (axial)
$n_{G\text{ Fett}}$	1800 1/min / Limiting speed for grease lubrication
$n_{G\text{ Öl}}$	2600 1/min / Limiting speed for minimal quantity oil lubrication