

234430-M-SP FAG 150x225x90mm d 150 mm Thrust ball bearings

Bearing number	234430-M-SP
Size (mm)	150x225x90
Brand	FAG
Bore Diameter (mm)	150
Outer Diameter (mm)	225
Width (mm)	90
d	150 mm
D	225 mm
B	90 mm
B ₁	22.5 mm
C	45 mm
D _a	211.5 mm / Tolerance: H12
d ₁	200 mm
d _a	181 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	9.21 kg / Weight
C _a	142000 N / Dynamic load rating (axial)

C_{0a}	520000 N / Static load rating (axial)
$n_{G\text{ Fett}}$	2600 1/min / Limiting speed for grease lubrication
$n_{G\text{ Öl}}$	3600 1/min / Limiting speed for minimal quantity oil lubrication