

234434-M-SP FAG ds 8 mm 170x260x108mm Thrust ball bearings

Bearing number	234434-M-SP
Size (mm)	170x260x108
Brand	FAG
Bore Diameter (mm)	170
Outer Diameter (mm)	260
Width (mm)	108
d	170 mm
D	260 mm
B	108 mm
B ₁	27 mm
C	54 mm
D _a	245 mm / Tolerance: H12
d ₁	230 mm
d _a	206.5 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	15.3 kg / Weight

C_a	207000 N / Dynamic load rating (axial)
C_{0a}	740000 N / Static load rating (axial)
$n_{G\text{ Fett}}$	2200 1/min / Limiting speed for grease lubrication
$n_{G\text{ Öl}}$	3200 1/min / Limiting speed for minimal quantity oil lubrication