

234428-M-SP FAG m 8.78 kg / Weight 140x210x84mm Thrust ball bearings

Bearing number	234428-M-SP
Size (mm)	140x210x84
Brand	FAG
Bore Diameter (mm)	140
Outer Diameter (mm)	210
Width (mm)	84
d	140 mm
D	210 mm
B	84 mm
B ₁	21 mm
C	42 mm
D _a	198 mm / Tolerance: H12
d ₁	187 mm
d _a	169 mm / Tolerance: h12
d _s	6.3 mm
n _s	12.2 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	8.78 kg / Weight

C_a	132000 N / Dynamic load rating (axial)
C_{0a}	470000 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