

234419-M-SP FAG 95x145x60mm m 2.55 kg / Weight Thrust ball bearings

Bearing number	234419-M-SP
Size (mm)	95x145x60
Brand	FAG
Bore Diameter (mm)	95
Outer Diameter (mm)	145
Width (mm)	60
d	95 mm
D	145 mm
B	60 mm
B ₁	15 mm
C	30 mm
D _a	135.5 mm / Tolerance: H12
d ₁	128 mm
d _a	115.5 mm / Tolerance: h12
d _s	4.8 mm
n _s	9.5 mm
r _{1 min}	0.3 mm
r _{a max}	1.5 mm
r _{a1 max}	0.3 mm
r _{min}	1.5 mm
α	60 ° / Angle
m	2.55 kg / Weight

C_a	66000 N / Dynamic load rating (axial)
C_{0a}	219000 N / Static load rating (axial)
$n_{G\text{ Fett}}$	4000 1/min / Limiting speed for grease lubrication
$n_{G\text{ Öl}}$	5300 1/min / Limiting speed for minimal quantity oil lubrication