

# 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 <sub>1</sub>	15 mm
C	30 mm
D <sub>a</sub>	135.5 mm / Tolerance: H12
d <sub>1</sub>	128 mm
d <sub>a</sub>	115.5 mm / Tolerance: h12
d <sub>s</sub>	4.8 mm
n <sub>s</sub>	9.5 mm
r <sub>1 min</sub>	0.3 mm
r <sub>a max</sub>	1.5 mm
r <sub>a1 max</sub>	0.3 mm
r <sub>min</sub>	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