

# 234413-M-SP FAG m 0.898 kg / Weight 65x100x44mm Thrust ball bearings

Bearing number	234413-M-SP
Size (mm)	65x100x44
Brand	FAG
Bore Diameter (mm)	65
Outer Diameter (mm)	100
Width (mm)	44
d	65 mm
D	100 mm
B	44 mm
B <sub>1</sub>	11 mm
C	22 mm
D <sub>a</sub>	94.5 mm / Tolerance: H12
d <sub>1</sub>	88 mm
d <sub>a</sub>	79 mm / Tolerance: h12
d <sub>s</sub>	3.2 mm
n <sub>s</sub>	6.5 mm
r <sub>1 min</sub>	0.3 mm
r <sub>a max</sub>	1 mm
r <sub>a1 max</sub>	0.3 mm
r <sub>min</sub>	1.1 mm
α	60 ° / Angle
m	0.898 kg / Weight

$C_a$	38500 N / Dynamic load rating (axial)
$C_{0a}$	111000 N / Static load rating (axial)
$n_{G \text{ Fett}}$	5600 1/min / Limiting speed for grease lubrication
$n_{G \text{ Öl}}$	7500 1/min / Limiting speed for minimal quantity oil lubrication