

234712-M-SP FAG nG 01 8000 1/min / Limiting speed for minimal quantity oil lubrication 62x95x44mm Thrust ball bearings

Bearing number	234712-M-SP
Size (mm)	62x95x44
Brand	FAG
Bore Diameter (mm)	62
Outer Diameter (mm)	95
Width (mm)	44
d	62 mm
D	95 mm
B	44 mm
B ₁	11 mm
C	22 mm
D _a	89.5 mm / Tolerance: H12
d ₁	83 mm
d _a	74 mm / Tolerance: h12
d _s	3.2 mm
n _s	6.5 mm
r _{1 min}	0.3 mm
r _{a max}	1 mm
r _{a1 max}	0.3 mm

r_{\min}	1.1 mm
α	60 ° / Angle
m	0.852 kg / Weight
C_a	36000 N / Dynamic load rating (axial)
C_{0a}	98000 N / Static load rating (axial)
$n_{G \text{ Fett}}$	6000 1/min / Limiting speed for grease lubrication
$n_{G \text{ ol}}$	8000 1/min / Limiting speed for minimal quantity oil lubrication