

3222-M FAG 110x200x69.8mm C0r 280000 N / Static load rating (radial) Angular contact ball bearings

Bearing number	3222-M
Size (mm)	110x200x69.8
Brand	FAG
Bore Diameter (mm)	110
Outer Diameter (mm)	200
Width (mm)	69.8
d	110 mm
D	200 mm
B	69.8 mm
a	144 mm
D ₁	180.1 mm
D _{a max}	188 mm
d ₁	143.3 mm
d _{a min}	122 mm
r _{a max}	2.1 mm
r _{min}	2.1 mm
α	35 ° / Angle
m	9.23 kg / Weight
C _r	228000 N / Dynamic load rating (radial)
C _{0r}	280000 N / Static load rating (radial)
n _G	4400 1/min / Limiting speed

n_B	3800 1/min / Reference speed
C_{ur}	11900 N / Fatigue limit load. radial