

16006 FAG 30x55x9mm D1 47.5 mm Deep groove ball bearings

Bearing number	16006
Size (mm)	30x55x9
Brand	FAG
Bore Diameter (mm)	30
Outer Diameter (mm)	55
Width (mm)	9
d	30 mm
D	55 mm
B	9 mm
D ₁	47.5 mm
D _{a max}	53 mm
d ₁	37.7 mm
d _{a min}	32 mm
r _{a max}	0.3 mm
r _{min}	0.3 mm
m	0.082 kg / Weight
C _r	11900 N / Dynamic load rating (radial)
C _{0r}	7300 N / Static load rating (radial)
f ₀	15.2
n _G	18900 1/min / Limiting speed
n _B	10500 1/min / Reference speed
C _{ur}	370 N / Fatigue limit load. radial