

16036 FAG 180x280x31mm r_{min} 2 mm Deep groove ball bearings

Bearing number	16036
Size (mm)	180x280x31
Brand	FAG
Bore Diameter (mm)	180
Outer Diameter (mm)	280
Width (mm)	31
d	180 mm
D	280 mm
B	31 mm
D ₁	238.8 mm
D _{a max}	271.2 mm
d ₁	211.9 mm
d _{a min}	188.8 mm
r _{a max}	2 mm
r _{min}	2 mm
m	6.92 kg / Weight
C _r	140000 N / Dynamic load rating (radial)
C _{0r}	146000 N / Static load rating (radial)
f ₀	16.4
n _G	3350 1/min / Limiting speed
n _B	2800 1/min / Reference speed
C _{ur}	5200 N / Fatigue limit load. radial