

# 51148-MP FAG 240x300x45mm Cua 31000 N / Fatigue limit load. axial Thrust ball bearings

Bearing number	51148-MP
Size (mm)	240x300x45
Brand	FAG
Bore Diameter (mm)	240
Outer Diameter (mm)	300
Width (mm)	45
d	240 mm
D	300 mm
T	45 mm
D <sub>1</sub>	243 mm
D <sub>a max</sub>	264 mm
d <sub>1</sub>	297 mm
d <sub>a min</sub>	276 mm
r <sub>a max</sub>	1.5 mm
r <sub>min</sub>	1.5 mm
m	7.41 kg / Weight
C <sub>a</sub>	232000 N / Dynamic load rating (axial)
C <sub>0a</sub>	965000 N / Static load rating (axial)
A	5 / Factor min. load
n <sub>G</sub>	1640 1/min / Limiting speed
C <sub>ua</sub>	31000 N / Fatigue limit load. axial