

# 16076-M FAG 380x560x57mm Cur 16100 N / Fatigue limit load. radial Deep groove ball bearings

Bearing number	16076-M
Size (mm)	380x560x57
Brand	FAG
Bore Diameter (mm)	380
Outer Diameter (mm)	560
Width (mm)	57
d	380 mm
D	560 mm
B	57 mm
D <sub>1</sub>	498 mm
D <sub>a max</sub>	545.4 mm
d <sub>1</sub>	443.5 mm
d <sub>a min</sub>	394.6 mm
r <sub>a max</sub>	3 mm
r <sub>min</sub>	4 mm
m	51.7 kg / Weight
C <sub>r</sub>	375000 N / Dynamic load rating (radial)
C <sub>0r</sub>	620000 N / Static load rating (radial)
f <sub>0</sub>	16.5
n <sub>G</sub>	1960 1/min / Limiting speed

$n_B$	1290 1/min / Reference speed
$C_{ur}$	16100 N / Fatigue limit load. radial