

# 234752-M-SP FAG 269x400x164mm r1 min 1.5 mm Thrust ball bearings

Bearing number	234752-M-SP
Size (mm)	269x400x164
Brand	FAG
Bore Diameter (mm)	269
Outer Diameter (mm)	400
Width (mm)	164
d	269 mm
D	400 mm
B	164 mm
B <sub>1</sub>	41 mm
C	82 mm
D <sub>a</sub>	374.5 mm / Tolerance: H12
d <sub>1</sub>	354 mm
d <sub>a</sub>	317.5 mm / Tolerance: h12
d <sub>s</sub>	9.5 mm
n <sub>s</sub>	17.7 mm
r <sub>1 min</sub>	1.5 mm
r <sub>a max</sub>	3 mm
r <sub>a1 max</sub>	1.5 mm
r <sub>min</sub>	4 mm
α	60 ° / Angle
m	54.1 kg / Weight

$C_a$	400000 N / Dynamic load rating (axial)
$C_{0a}$	1680000 N / Static load rating (axial)
$n_{G\text{ Fett}}$	1400 1/min / Limiting speed for grease lubrication
$n_{G\text{ Öl}}$	1900 1/min / Limiting speed for minimal quantity oil lubrication