

# 234776-M-SP FAG 390x560x212mm d1 499 mm Thrust ball bearings

Bearing number	234776-M-SP
Size (mm)	390x560x212
Brand	FAG
Bore Diameter (mm)	390
Outer Diameter (mm)	560
Width (mm)	212
d	390 mm
D	560 mm
B	212 mm
B <sub>1</sub>	53 mm
C	106 mm
D <sub>a</sub>	525.5 mm / Tolerance: H12
d <sub>1</sub>	499 mm
d <sub>a</sub>	453 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>	4 mm
r <sub>a1 max</sub>	1.5 mm
r <sub>min</sub>	4 mm
α	60 ° / Angle
m	128 kg / Weight

$C_a$	610000 N / Dynamic load rating (axial)
$C_{0a}$	3150000 N / Static load rating (axial)
$n_{G\text{ Fett}}$	1000 1/min / Limiting speed for grease lubrication
$n_{G\text{ Öl}}$	1500 1/min / Limiting speed for minimal quantity oil lubrication