

# 51138-MP FAG $r_{min}$ 1.1 mm 190x240x37mm Thrust ball bearings

Bearing number	51138-MP
Size (mm)	190x240x37
Brand	FAG
Bore Diameter (mm)	190
Outer Diameter (mm)	240
Width (mm)	37
$d$	190 mm
$D$	240 mm
$T$	37 mm
$D_1$	193 mm
$D_{a\ max}$	210 mm
$d_1$	237 mm
$d_{a\ min}$	220 mm
$r_{a\ max}$	1 mm
$r_{min}$	1.1 mm
$m$	3.94 kg / Weight
$C_a$	170000 N / Dynamic load rating (axial)
$C_{0a}$	655000 N / Static load rating (axial)
$A$	2.4 / Factor min. load
$n_G$	2040 1/min / Limiting speed
$C_{ua}$	23200 N / Fatigue limit load. axial