

# 29240-E1-MB FAG 200x280x48mm T3 30 mm Thrust roller bearings

Bearing number	29240-E1-MB
Size (mm)	200x280x48
Brand	FAG
Bore Diameter (mm)	200
Outer Diameter (mm)	280
Width (mm)	48
d	200 mm
D	280 mm
T	48 mm
A	108 mm
$D_1$	232.5 mm
$D_{a \max}$	258 mm
$D_{b \min}$	284 mm
$d_1$	265 mm
$d_{a \min}$	240 mm
$d_{b \max}$	209 mm
$r_{a \max}$	2 mm
$r_{\min}$	2 mm
$T_1$	24 mm
$T_2$	17 mm
$T_3$	30 mm
$T_4$	45 mm

m	9 kg / Weight
$C_a$	650000 N / Dynamic load rating (axial)
$C_{0a}$	2650000 N / Static load rating (axial)
$n_G$	2320 1/min / Limiting speed
$n_B$	1300 1/min / Reference speed
$C_{ua}$	315000 N / Fatigue limit load. axial