

29244-E1-MB FAG A 117 mm 220x300x48mm Thrust roller bearings

Bearing number	29244-E1-MB
Size (mm)	220x300x48
Brand	FAG
Bore Diameter (mm)	220
Outer Diameter (mm)	300
Width (mm)	48
d	220 mm
D	300 mm
T	48 mm
A	117 mm
D_1	251.5 mm
$D_{a \max}$	277 mm
$D_{b \min}$	304 mm
d_1	285 mm
$d_{a \min}$	260 mm
$d_{b \max}$	229 mm
$r_{a \max}$	2 mm
r_{\min}	2 mm
T_1	24.5 mm
T_2	17 mm
T_3	30 mm
T_4	45 mm

m	9.8 kg / Weight
C_a	690000 N / Dynamic load rating (axial)
C_{0a}	3000000 N / Static load rating (axial)
n_G	2160 1/min / Limiting speed
n_B	1180 1/min / Reference speed
C_{ua}	350000 N / Fatigue limit load. axial