

29234-E1-MB FAG nB 1450 1/min / Reference speed 170x240x42mm Thrust roller bearings

Bearing number	29234-E1-MB
Size (mm)	170x240x42
Brand	FAG
Bore Diameter (mm)	170
Outer Diameter (mm)	240
Width (mm)	42
d	170 mm
D	240 mm
T	42 mm
A	93 mm
D_1	201 mm
$D_{a \max}$	218 mm
$D_{b \min}$	244 mm
d_1	225 mm
$d_{a \min}$	205 mm
$d_{b \max}$	180 mm
$r_{a \max}$	1.5 mm
r_{\min}	1.5 mm
T_1	22 mm
T_2	15 mm

T_3	26 mm
T_4	40 mm
m	5.8 kg / Weight
C_a	470000 N / Dynamic load rating (axial)
C_{0a}	1940000 N / Static load rating (axial)
n_G	2750 1/min / Limiting speed
n_B	1450 1/min / Reference speed
C_{ua}	N / Fatigue limit load. axial