

# 29384-E1-MB FAG Db min 664 mm 420x650x140mm Thrust roller bearings

Bearing number	29384-E1-MB
Size (mm)	420x650x140
Brand	FAG
Bore Diameter (mm)	420
Outer Diameter (mm)	650
Width (mm)	140
d	420 mm
D	650 mm
T	140 mm
A	235 mm
$D_1$	520 mm
$D_{a \max}$	585 mm
$D_{b \min}$	664 mm
$d_1$	600 mm
$d_{a \min}$	530 mm
$d_{b \max}$	449 mm
$r_{a \max}$	5 mm
$r_{\min}$	6 mm
$T_1$	67.5 mm
$T_2$	50 mm
$T_3$	85 mm
$T_4$	135 mm

m	162.9 kg / Weight
C <sub>a</sub>	5000000 N / Dynamic load rating (axial)
C <sub>0a</sub>	17500000 N / Static load rating (axial)
n <sub>G</sub>	940 1/min / Limiting speed
n <sub>B</sub>	495 1/min / Reference speed
C <sub>ua</sub>	1630000 N / Fatigue limit load. axial