



# SIGMA BEARINGS EXPORTED LTD



220 mm x 400 mm x 65 mm FAG NU244-E-M1 cylindrical roller bearings

Bearing No. NU244-E-M1

NU244-E-M1 Bearing 2D drawings and 3D CAD models

Size	220x400x65 mm
Bore Diameter	220 mm
Outer Diameter	400 mm
Width	65 mm
d	220 mm
D	400 mm
B	65 mm
$D_1$	344,9 mm
$D_{a \max}$	383 mm
$d_{a \max}$	265 mm
$d_{a \min}$	237 mm
$d_{b \min}$	271 mm
E	358 mm
F	268 mm
$r_{1 \min}$	4 mm
$r_{a \max}$	3 mm
$r_{a1 \max}$	3 mm
$r_{\min}$	4 mm
s	5,5 mm / Axial displacement facility from central position
m	38,1 kg / Weight
$C_r$	950000 N / Dynamic load rating (radial)
$C_{0r}$	1330000 N / Static load



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	rating (radial)
$n_G$	2600 1/min / Limiting speed
$n_B$	1400 1/min
$C_{ur}$	128000 N / Fatigue limit load, radial