



190 mm x 340 mm x 55 mm FAG N238-E-M1
Cylindrical roller bearings with cage

Bearing No. N238-E-M1

N238-E-M1 Bearing 2D drawings and 3D CAD models

Size	190x340x55 mm
Bore Diameter	190 mm
Outer Diameter	340 mm
Width	55 mm
d	190 mm
D	340 mm
B	55 mm
$D_{a \max}$	323 mm
$D_{b \min}$	309 mm
$D_{c \max}$	303 mm
d_1	244 mm
$d_{a \min}$	207 mm
E	306 mm
F	230 mm
$r_{1 \min}$	4 mm
$r_{a \max}$	3 mm
$r_{a1 \max}$	3 mm
r_{\min}	4 mm
s	4,7 mm / Axial displacement facility from central position
m	22,8 kg / Weight
C_r	680000 N / Dynamic load rating (radial)
C_{0r}	930000 N / Static load rating



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	(radial)
n_G	3050 1/min / Limiting speed
n_B	1750 1/min
C_{ur}	111000 N / Fatigue limit load, radial