



BEARING CORP.OF AMERICA



70 mm x 150 mm x 51 mm 51770 Thrust Ball
Bearing 350x476x85mm

Bearing No. 2314-M

2314-M Bearing 2D drawings and 3D CAD models

Size	70x150x51 mm
Bore Diameter	70 mm
Outer Diameter	150 mm
Width	51 mm
d	70 mm
D	150 mm
B	51 mm
D ₁	127,2 mm
D _{a max}	138 mm
d ₁	91,5 mm
d _{a min}	82 mm
r _{a max}	2,1 mm
r _{min}	2,1 mm
m	4,38 kg / Weight
C _r	112000 N / Dynamic load rating (radial)
e	0,38
Y ₁	1,65
Y ₂	2,55
C _{0r}	37000 N / Static load rating (radial)
Y ₀	1,73
n _G	6300 1/min / Limiting speed
n _B	6900 1/min / Reference speed



BEARING CORP.OF AMERICA

C_{ur}	2210 N / Fatigue limit load, radial
----------	--