



RAD Power Machinery Co., Ltd.



FAG 249/670-B-MB spherical roller bearings

Bearing No. 249/670-B-MB

249/670-B-MB Bearing 2D drawings and 3D CAD models

Size	670x900x230 mm
Bore Diameter	670 mm
Outer Diameter	900 mm
Width	230 mm
d	670 mm
D	900 mm
B	230 mm
D ₁	826,5 mm
D _{a max}	877 mm
d _{a min}	693 mm
d _s	12,5 mm
n _s	23,5 mm
r _{a max}	5 mm
r _{min}	6 mm
m	433 kg / Weight
C _r	5900000 N / Dynamic load rating (radial)
e	0,24
Y ₁	2,81
Y ₂	4,19
C _{0r}	14900000 N / Static load rating (radial)
Y ₀	2,75
n _G	580 1/min / Limiting speed
n _B	1/min / Reference speed



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C_{ur}	940000 N
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