

249/670-B-K30-MB

FAG

670x900x230mm

Y0

2.75

Spherical roller bearings

Bearing number	249/670-B-K30-MB
Size (mm)	670x900x230
Brand	FAG
Bore Diameter (mm)	670
Outer Diameter (mm)	900
Width (mm)	230
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	429 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_{θ}	2.75
n_G	580 1/min / Limiting speed
n_B	1/min / Reference speed
C_{ur}	940000 N