

241/630-B-K30-MB FAG nB 136 1/min / Reference speed 630x1030x400mm Spherical roller bearings

Bearing number	241/630-B-K30-MB
Size (mm)	630x1030x400
Brand	FAG
Bore Diameter (mm)	630
Outer Diameter (mm)	1030
Width (mm)	400
d	630 mm
D	1030 mm
B	400 mm
D ₁	872.2 mm
D _{a max}	998 mm
d _{a min}	662 mm
d _s	12.5 mm
n _s	23.5 mm
r _{a max}	6 mm
r _{min}	7.5 mm
m	1360 kg / Weight
C _r	12900000 N / Dynamic load rating (radial)
e	0.38
Y ₁	1.78
Y ₂	2.65

C_{0r}	29000000 N / Static load rating (radial)
Y_0	1.74
n_G	440 1/min / Limiting speed
n_B	136 1/min / Reference speed
C_{ur}	1960000 N