

24140-B-K30 FAG 200x340x140mm

Basic dynamic load rating (C) 1700 kN Spherical roller bearings

Bearing number	24140-B-K30
Size (mm)	200x340x140
Brand	FAG
Bore Diameter (mm)	200
Outer Diameter (mm)	340
Width (mm)	140
d	200 mm
D	340 mm
B	140 mm
C	140 mm
n	12.2 mm
d2	– mm
r min.	3 mm
D1	285.9 mm
da min.	214 mm
Da max.	326 mm
ra max.	2.5 mm
d5	6.3 r/min
Weight	51.6 Kg
Basic dynamic load rating (C)	1700 kN
Basic static load rating (C0)	3000 kN
Fatigue load limit (Pu)	190

Reference speed	810 r/min
Limiting speed	1 400 r/min
Calculation factor (e)	0.42
Calculation factor (Y0)	1.59
Calculation factor (Y1)	1.62