

# 24140-E1-2VSR-H40 FAG

## Calculation factor (e) 0.39

### 200x340x140mm Spherical

### roller bearings

Bearing number	24140-E1-2VSR-H40
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
d2	216.2 mm
r min.	3 mm
D1	309.5 mm
da min.	214 mm
Da max.	326 mm
ra max.	2.5 mm
Weight	49.5 Kg
Basic dynamic load rating (C)	1880 kN
Basic static load rating (C0)	2800 kN
Fatigue load limit (Pu)	250
Limiting speed	450 r/min
Calculation factor (e)	0.39

Calculation factor (Y0)	1.67
Calculation factor (Y1)	1.71