

24140-E1-2VSR FAG r_{min} 3 mm 200x340x140mm Spherical roller bearings

Bearing number	24140-E1-2VSR
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
D ₁	309.5 mm
D _{a max}	326 mm
d ₂	216.2 mm
d _{a min}	214 mm
d _s	6.3 mm
n _s	12.2 mm
r _{a max}	2.5 mm
r _{min}	3 mm
m	49.5 kg / Weight
C _r	1880000 N / Dynamic load rating (radial)
e	0.39
Y ₁	1.71
Y ₂	2.54

C_{0r}	2800000 N / Static load rating (radial)
Y_0	1.67
n_G	450 1/min / Limiting speed
C_{ur}	250000 N