



BEARINGS OF AMERICA CORP.



200 mm x 340 mm x 112 mm FAG 23140-E1 Spherical Roller Bearings

Bearing No. 23140-E1

23140-E1 Bearing 2D drawings and 3D CAD models

Size	200x340x112 mm
Bore Diameter	200 mm
Outer Diameter	340 mm
Width	112 mm
d	200 mm
D	340 mm
B	112 mm
D ₁	295,8 mm
D _{a max}	326 mm
d ₂	230,4 mm
d _{a min}	214 mm
d _s	9,5 mm
n _s	17,7 mm
r _{a max}	2,5 mm
r _{min}	3 mm
m	41,5 kg / Weight
C _r	1610000 N / Dynamic load rating (radial)
e	0,32
Y ₁	2,1
Y ₂	3,13
C _{0r}	2270000 N / Static load rating (radial)
Y ₀	2,06



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n_G	2040 1/min / Limiting speed
n_B	1250 1/min
C_{ur}	188000 N / Fatigue limit load, radial