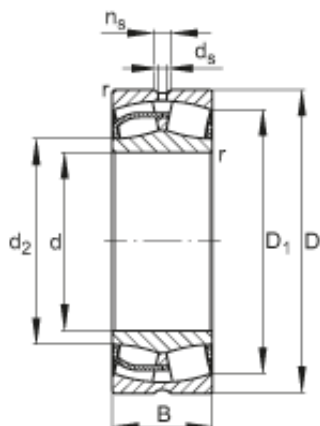




NTN de Mexico, S.A.



220 mm x 340 mm x 118 mm FAG 24044-E1 spherical roller bearings

Bearing No. 24044-E1

24044-E1 Bearing 2D drawings and 3D CAD models

Size	220x340x118 mm
Bore Diameter	220 mm
Outer Diameter	340 mm
Width	118 mm
d	220 mm
D	340 mm
B	118 mm
D ₁	295,7 mm
D _{a max}	327,6 mm
d ₂	245 mm
d _{a min}	232,4 mm
d _s	6,3 mm
n _s	12,2 mm
r _{a max}	2,5 mm
r _{min}	3 mm
m	39,3 kg / Weight
C _r	1620000 N / Dynamic load rating (radial)
e	0,32
Y ₁	2,1
Y ₂	3,13
C _{0r}	2600000 N / Static load rating (radial)
Y ₀	2,06



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n_G	1830 1/min / Limiting speed
n_B	1100 1/min
C_{ur}	255000 N / Fatigue limit load, radial