



BEARING CORP.



190 mm x 320 mm x 128 mm FAG 24138-E1 Spherical Roller Bearings

Bearing No. 24138-E1

24138-E1 Bearing 2D drawings and 3D CAD models

Size	190x320x128 mm
Bore Diameter	190 mm
Outer Diameter	320 mm
Width	128 mm
d	190 mm
D	320 mm
B	128 mm
D ₁	271,6 mm
D _{a max}	306 mm
d ₂	217,4 mm
d _{a min}	204 mm
d _s	6,3 mm
n _s	12,2 mm
r _{a max}	2,5 mm
r _{min}	3 mm
m	41,5 kg / Weight
C _r	1680000 N / Dynamic load rating (radial)
e	0,37
Y ₁	1,82
Y ₂	2,7
C _{0r}	2550000 N / Static load rating (radial)
Y ₀	1,78



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n_G	1850 1/min / Limiting speed
n_B	900 1/min
C_{ur}	226000 N / Fatigue limit load, radial