



Manufacturer Name FAG BEARING
23224-E1A-K-M Spherical Roller Bearings

Bearing No. 23224-E1A-K-M

23224-E1A-K-M Bearing 2D drawings and 3D CAD models

Size	120x215x76 mm
Bore Diameter	120 mm
Outer Diameter	215 mm
Width	76 mm
d	120 mm
D	215 mm
B	76 mm
D ₁	185,5 mm
D _{a max}	203 mm
d _{a min}	132 mm
d _s	4,8 mm
n _s	9,5 mm
r _{a max}	2 mm
r _{min}	2,1 mm
m	11,4 kg / Weight
C _r	820000 N / Dynamic load rating (radial)
e	0,33
Y ₁	2,03
Y ₂	3,02
C _{0r}	1020000 N / Static load rating (radial)
Y ₀	1,98
n _G	3000 1/min / Limiting speed



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n_B	1940 1/min / Reference speed
C_{ur}	80000 N