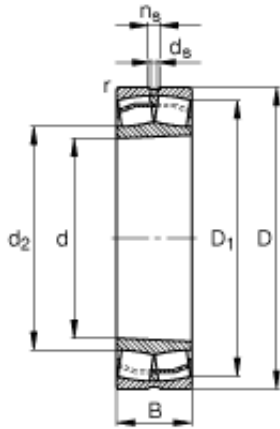




BEARING PRECISION AXLE CORP.



120 mm x 260 mm x 86 mm FAG 22324-E1-K spherical roller bearings

Bearing No. 22324-E1-K

22324-E1-K Bearing 2D drawings and 3D CAD models

Size	120x260x86 mm
Bore Diameter	120 mm
Outer Diameter	260 mm
Width	86 mm
d	120 mm
D	260 mm
B	86 mm
D ₁	222,4 mm
D _{a max}	246 mm
d ₂	150,7 mm
d _{a min}	134 mm
d _s	8 mm
n _s	15 mm
r _{a max}	2,5 mm
r _{min}	3 mm
m	22,1 kg / Weight
C _r	1080000 N / Dynamic load rating (radial)
e	0,33
Y ₁	2,06
Y ₂	3,06
C _{0r}	1170000 N / Static load rating (radial)
Y ₀	2,01



BEARING PRECISION AXLE CORP.

n_G	2850 1/min / Limiting speed
n_B	2070 1/min
C_{ur}	103000 N / Fatigue limit load, radial