

24130-E1-K30 FAG d2 170.3 mm 150x250x100mm Spherical roller bearings

Bearing number	24130-E1-K30
Size (mm)	150x250x100
Brand	FAG
Bore Diameter (mm)	150
Outer Diameter (mm)	250
Width (mm)	100
d	150 mm
D	250 mm
B	100 mm
D ₁	213 mm
D _{a max}	238 mm
d ₂	170.3 mm
d _{a min}	162 mm
d _s	4.8 mm
n _s	9.5 mm
r _{a max}	2.1 mm
r _{min}	2.1 mm
m	20.2 kg / Weight
C _r	1050000 N / Dynamic load rating (radial)
e	0.37
Y ₁	1.83
Y ₂	2.72

C_{0r}	1520000 N / Static load rating (radial)
Y_0	1.79
n_G	2370 1/min / Limiting speed
n_B	1280 1/min
C_{ur}	148000 N / Fatigue limit load. radial