

21313-E1-K FAG 65x140x33mm nG 6200 1/min / Limiting speed Spherical roller bearings

Bearing number	21313-E1-K
Size (mm)	65x140x33
Brand	FAG
Bore Diameter (mm)	65
Outer Diameter (mm)	140
Width (mm)	33
d	65 mm
D	140 mm
B	33 mm
D ₁	126.8 mm
D _{a max}	128 mm
d ₂	94.9 mm
d _{a min}	77 mm
d _s	3.2 mm
n _s	6.5 mm
r _{a max}	2.1 mm
r _{min}	2.1 mm
m	2.13 kg / Weight
C _r	250000 N / Dynamic load rating (radial)
e	0.22
Y ₁	3.14
Y ₂	4.67

C_{0r}	270000 N / Static load rating (radial)
Y_0	3.07
n_G	6200 1/min / Limiting speed
n_B	4200 1/min
C_{ur}	33500 N / Fatigue limit load. radial