

21312-E1 FAG 60x130x31mm Y1 2.95 Spherical roller bearings

Bearing number	21312-E1
Size (mm)	60x130x31
Brand	FAG
Bore Diameter (mm)	60
Outer Diameter (mm)	130
Width (mm)	31
d	60 mm
D	130 mm
B	31 mm
D ₁	112.5 mm
D _{a max}	118 mm
d ₂	84.4 mm
d _{a min}	72 mm
d _s	3.2 mm
n _s	6.5 mm
r _{a max}	2.1 mm
r _{min}	2.1 mm
m	1.89 kg / Weight
C _r	211000 N / Dynamic load rating (radial)
e	0.23
Y ₁	2.95
Y ₂	4.4

C_{0r}	226000 N / Static load rating (radial)
Y_0	2.89
n_G	6700 1/min / Limiting speed
n_B	4500 1/min
C_{ur}	28000 N / Fatigue limit load. radial