

22212-E1 FAG ra max 1.5 mm 60x110x28mm Spherical roller bearings

Bearing number	22212-E1
Size (mm)	60x110x28
Brand	FAG
Bore Diameter (mm)	60
Outer Diameter (mm)	110
Width (mm)	28
d	60 mm
D	110 mm
B	28 mm
D ₁	98.7 mm
D _{a max}	101 mm
d ₂	71.6 mm
d _{a min}	69 mm
d _s	3.2 mm
n _s	6.5 mm
r _{a max}	1.5 mm
r _{min}	1.5 mm
m	1.12 kg / Weight
C _r	160000 N / Dynamic load rating (radial)
e	0.23
Y ₁	2.98
Y ₂	4.44

C_{0r}	155000 N / Static load rating (radial)
Y_0	2.92
n_G	8100 1/min / Limiting speed
n_B	4700 1/min
C_{ur}	20200 N / Fatigue limit load. radial