

# 22215E SKF 75x130x31mm

## Calculation factor (Y0) 2.8

### Spherical roller bearings

Bearing number	22215E
Size (mm)	75x130x31
Brand	SKF
Bore Diameter (mm)	75
Outer Diameter (mm)	130
Width (mm)	31
d	75 mm
D	130 mm
B	31 mm
C	31 mm
b	6 mm
d2	87.8 mm
r1 min.	1.5 mm
r2 min.	1.5 mm
D1	115 mm
K	3 mm
da min.	84 mm
Da max.	121 mm
ra max.	1.5 mm
Weight	1.7 Kg
Basic dynamic load rating (C)	212 kN
Basic static load rating (C0)	240 kN
Fatigue load limit (Pu)	26.5
Reference speed	4800 r/min

Limiting speed	6300 r/min
Calculation factor (e)	0.22
Calculation factor (Y0)	2.8
Calculation factor (Y1)	3