

# 22215 - E - K - W33+H315                      NKE

## 75x130x31mm                      Calculation

### factor (Y0) 2.9                      Spherical

### roller bearings

Bearing number	22215-E-K-W33+H315
Size (mm)	75x130x31
Brand	NKE
Bore Diameter (mm)	75
Outer Diameter (mm)	130
Width (mm)	31
d	75 mm
d1	65 mm
D	130 mm
B	31 mm
C	31 mm
r1 min.	1.5 mm
r2 min.	1.5 mm
B1	16 mm
B2	55 mm
D1	98 mm
Weight	2.39 Kg
Basic dynamic load rating (C)	196 kN
Basic static load rating (C0)	255 kN
Limiting speed	4800 r/min
Calculation factor (e)	0.22
Calculation factor (Y0)	2.9

Calculation factor (Y1)	3.1
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