

# 22205-E-K-W33+H305 NKE Basic static load rating (C0) 46 kN 25x52x18mm Spherical roller bearings

Bearing number	22205-E-K-W33+H305
Size (mm)	25x52x18
Brand	NKE
Bore Diameter (mm)	25
Outer Diameter (mm)	52
Width (mm)	18
d	25 mm
d1	20 mm
D	52 mm
B	18 mm
C	18 mm
r1 min.	1 mm
r2 min.	1 mm
B1	9 mm
B2	29 mm
D1	38 mm
Weight	0.251 Kg
Basic dynamic load rating (C)	46 kN
Basic static load rating (C0)	46 kN
Limiting speed	17000 r/min
Calculation factor (e)	0.34
Calculation factor (Y0)	2

Calculation factor (Y)	1
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