

# 1305ETN9 SKF 25x62x17mm

## Calculation factor (Y1) 2.2

### Self aligning ball bearings

Bearing number	1305ETN9
Size (mm)	25x62x17
Brand	SKF
Bore Diameter (mm)	25
Outer Diameter (mm)	62
Width (mm)	17
d	25 mm
D	62 mm
B	17 mm
C	17 mm
d2	37.8 mm
r1 min.	1.1 mm
r2 min.	1.1 mm
D1	52.5 mm
da min.	32 mm
Da max.	55 mm
ra max.	1.1 mm
Weight	0.26 Kg
Basic dynamic load rating (C)	19 kN
Basic static load rating (C0)	5.4 kN
Fatigue load limit (Pu)	0.28
Reference speed	22000 r/min
Limiting speed	15000 r/min
Calculation factor (e)	0.28

Calculation factor (kr)	0.04
Calculation factor (Y0)	2.5
Calculation factor (Y1)	2.2