

1203ETN9 SKF 17x40x12mm

Limiting speed 24000 r/min

Self aligning ball bearings

Bearing number	1203ETN9
Size (mm)	17x40x12
Brand	SKF
Bore Diameter (mm)	17
Outer Diameter (mm)	40
Width (mm)	12
d	17 mm
D	40 mm
B	12 mm
C	12 mm
d2	24 mm
r1 min.	0.6 mm
r2 min.	0.6 mm
D1	33.6 mm
da min.	21.2 mm
Da max.	35.8 mm
ra max.	0.6 mm
Weight	0.073 Kg
Basic dynamic load rating (C)	8.84 kN
Basic static load rating (C0)	2.2 kN
Fatigue load limit (Pu)	0.12
Reference speed	38000 r/min
Limiting speed	24000 r/min
Calculation factor (e)	0.31

Calculation factor (kr)	0.04
Calculation factor (Y0)	2.2
Calculation factor (Y1)	2