

# 1207ETN9 SKF d 35 mm 35x72x17mm Self aligning ball bearings

Bearing number	1207ETN9
Size (mm)	35x72x17
Brand	SKF
Bore Diameter (mm)	35
Outer Diameter (mm)	72
Width (mm)	17
d	35 mm
D	72 mm
B	17 mm
C	17 mm
d2	47 mm
r1 min.	1.1 mm
r2 min.	1.1 mm
D1	62.3 mm
da min.	42 mm
Da max.	65 mm
ra max.	1.1 mm
Weight	0.32 Kg
Basic dynamic load rating (C)	19 kN
Basic static load rating (C0)	6 kN
Fatigue load limit (Pu)	0.31
Reference speed	20000 r/min
Limiting speed	13000 r/min
Calculation factor (e)	0.23

Calculation factor (kr)	0.04
Calculation factor (Y0)	2.8
Calculation factor (Y1)	2.7