

1217K SKF 85x150x28mm

Calculation factor (Y1) 3.7

Self aligning ball bearings

Bearing number	1217K
Size (mm)	85x150x28
Brand	SKF
Bore Diameter (mm)	85
Outer Diameter (mm)	150
Width (mm)	28
d	85 mm
D	150 mm
B	28 mm
C	28 mm
d2	107 mm
r1 min.	2 mm
r2 min.	2 mm
D1	134 mm
da min.	96 mm
Da max.	139 mm
ra max.	2 mm
Weight	2.05 Kg
Basic dynamic load rating (C)	48.8 kN
Basic static load rating (C0)	20.8 kN
Fatigue load limit (Pu)	0.98
Reference speed	9000 r/min
Limiting speed	5600 r/min
Calculation factor (e)	0.17

Calculation factor (kr)	0.04
Calculation factor (Y0)	4
Calculation factor (Y1)	3.7