



Bearing No. 1217SK

e	0.17
d	85 mm
D	150 mm
B	28 mm
C	28 mm
Y0	3.8
Y2	5.7
Y1	3.7
Mass	2.09 kg
ra max	2 mm
Da max	141 mm
Ce min	6 mm
db min	90 mm
da max	106 mm
da min	94 mm
rs min	2 mm
Weight	2,09 Kg
r min.	2 mm
Da max.	141 mm
da min.	94 mm
ra max.	2 mm
Size (mm)	85x150x28
Width (mm)	28
Nlim (oil)	4,500 rpm
Nlim (grease)	3,800 rpm
Bearing number	1217SK
Precision class	P0
Dynamic load, C	49.5 kN
Static load, C0	20.8 kN
Bore Diameter (mm)	85

Outer Diameter (mm)	150
Radial clearance class	CN
Calculation factor (e)	0,17
(Oil) Lubrication Speed	4 500 r/min
Calculation factor (Y1)	3,7
Calculation factor (Y0)	3,8
(Grease) Lubrication Speed	3 800 r/min
Associated sleeve reference	H217X
Basic dynamic load rating (C)	49,5 kN
Basic static load rating (C0)	20,8 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C