



Bearing No. 1217S

e	0.17
d	85 mm
D	150 mm
B	28 mm
C	28 mm
Y1	3.7
Y2	5.7
Y0	3.8
Mass	2.09 kg
ra max	2 mm
Weight	2,09 Kg
rs min	2 mm
da min	94 mm
r min.	2 mm
Da max	141 mm
ra max.	2 mm
da min.	94 mm
Da max.	141 mm
Size (mm)	85x150x28
Nlim (oil)	4,500 rpm
Width (mm)	28
Nlim (grease)	3,800 rpm
Bearing number	1217S
Dynamic load, C	49.5 kN
Precision class	P0
Static load, C0	20.8 kN
Bore Diameter (mm)	85
Outer Diameter (mm)	150
Calculation factor (e)	0,17
Radial clearance class	CN

Calculation factor (Y1)	3,7
(Oil) Lubrication Speed	4 500 r/min
Calculation factor (Y0)	3,8
(Grease) Lubrication Speed	3 800 r/min
Basic static load rating (C0)	20,8 kN
Basic dynamic load rating (C)	49,5 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C