



### Bearing No. 1207SK

e	0.23
d	35 mm
D	72 mm
B	17 mm
C	17 mm
Y0	2.8
Y2	4.2
Y1	2.7
Mass	0.32 kg
ra max	1 mm
Da max	65.5 mm
Ce min	5 mm
db min	38 mm
da max	46 mm
da min	41.5 mm
rs min	1.1 mm
Weight	0,32 Kg
r min.	1,1 mm
Da max.	65,5 mm
da min.	41,5 mm
ra max.	1 mm
Size (mm)	35x72x17
Width (mm)	17
Nlim (oil)	10,000 rpm
Nlim (grease)	8,500 rpm
Bearing number	1207SK
Precision class	P0
Dynamic load, C	15.9 kN
Static load, C0	5.1 kN
Bore Diameter (mm)	35

Outer Diameter (mm)	72
Radial clearance class	CN
Calculation factor (e)	0,23
(Oil) Lubrication Speed	10 000 r/min
Calculation factor (Y1)	2,7
Calculation factor (Y0)	2,8
(Grease) Lubrication Speed	8 500 r/min
Associated sleeve reference	H207X
Basic dynamic load rating (C)	15,9 kN
Basic static load rating (C0)	5,1 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C