



### Bearing No. 1320SK

D	215 mm
d	100 mm
B	47 mm
C	47 mm
e	0.24
B1	53 mm
Y0	2.8
Y2	4.1
Y1	2.7
Mass	8.46 kg
rs min	3 mm
Da max	202 mm
Ce min	7 mm
db min	107 mm
da max	130 mm
da min	113 mm
ra max	2.5 mm
Weight	8,46 Kg
r min.	3 mm
Da max.	202 mm
da min.	113 mm
ra max.	2,5 mm
Size (mm)	100x215x47
Width (mm)	47
Nlim (oil)	3,400 rpm
Nlim (grease)	2,800 rpm
Bearing number	1320SK
Precision class	P0
Dynamic load, C	140 kN
Static load, C0	57.5 kN

Bore Diameter (mm)	100
Outer Diameter (mm)	215
Radial clearance class	CN
Calculation factor (e)	0,24
Calculation factor (Y1)	2,7
Calculation factor (Y0)	2,8
(Oil) Lubrication Speed	3 400 r/min
(Grease) Lubrication Speed	2 800 r/min
Associated sleeve reference	H320X
Basic dynamic load rating (C)	140 kN
Basic static load rating (C0)	57,5 kN
Min operating temperature, T <sub>min</sub>	-20 °C
Max operating temperature, T <sub>max</sub>	120 °C