



Bearing No. 1212SK

e	0.18
d	60 mm
D	110 mm
B	22 mm
C	22 mm
Y0	3.6
Y2	5.3
Y1	3.4
Mass	0.9 kg
ra max	1.5 mm
Da max	102 mm
Ce min	5 mm
db min	64 mm
da max	76 mm
da min	68 mm
rs min	1.5 mm
Weight	0,9 Kg
r min.	1,5 mm
Da max.	102 mm
da min.	68 mm
ra max.	1,5 mm
Size (mm)	60x110x22
Width (mm)	22
Nlim (oil)	6,300 rpm
Nlim (grease)	5,300 rpm
Bearing number	1212SK
Precision class	P0
Dynamic load, C	30.5 kN
Static load, C0	11.5 kN
Bore Diameter (mm)	60

Outer Diameter (mm)	110
Radial clearance class	CN
Calculation factor (e)	0,18
(Oil) Lubrication Speed	6 300 r/min
Calculation factor (Y1)	3,4
Calculation factor (Y0)	3,6
(Grease) Lubrication Speed	5 300 r/min
Associated sleeve reference	H212X
Basic dynamic load rating (C)	30,5 kN
Basic static load rating (C0)	11,5 kN
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C