

2220K KOYO 100x180x46mm Basic static load rating (C0) 34.0 kN Self aligning ball bearings

Bearing number	2220K
Size (mm)	100x180x46
Brand	KOYO
Bore Diameter (mm)	100
Outer Diameter (mm)	180
Width (mm)	46
d	100 mm
D	180 mm
B	46 mm
C	46 mm
r min.	2.1 mm
da min.	111 mm
Da max.	169 mm
ra max.	2 mm
Weight	4.87 Kg
Basic dynamic load rating (C)	80.9 kN
Basic static load rating (C0)	34.0 kN
(Grease) Lubrication Speed	3100 r/min
(Oil) Lubrication Speed	3800 r/min
Calculation factor (e)	0.24
Calculation factor (Y0)	2.70
Calculation factor (Y1)	2.57