



KSB Bearing Sales Co.,Ltd



6014 6014 2RS C3- O&Kai Z1V1 Z2V2 Z3V3
 ISO Deep Groove Ball Bearing SKF NSK NTN
 NACHI Koyo FAG OEM

Bearing No. 6014

6014 Bearing 2D drawings and 3D CAD models

Size	70x110x20 mm
Bore Diameter	70 mm
Outer Diameter	110 mm
Width	20 mm
d	70 mm
D	110 mm
B	20 mm
C	20 mm
r min.	1.1 mm
da min.	76 mm
Da max.	104 mm
ra max.	1.0 mm
Weight	0.607 Kg
Basic dynamic load rating (C)	38 kN
Basic static load rating (C0)	31 kN
(Grease) Lubrication Speed	6000 r/min
Enclosure	Open
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	70 mm
Outside Diameter	110 mm
Width	20 mm
Fillet Radius/Chamfer	1.1 mm
Dynamic Load Rating	38,000 N



KSB Bearing Sales Co.,Ltd

Static Load Rating	31,000 N
Limiting Speed - Grease	6,100 rpm
Limiting Speed - Oil	7,100 rpm
Factor f_0	15.6
Radial Clearance	0.010 to 0.030 mm
d_a (min)	76 mm
D_a (max)	104 mm
r_a (max)	1 mm