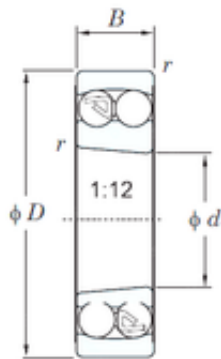




Timken BEARINGS INDUSTRY

100 mm x 180 mm x 34 mm KOYO 1220K self aligning ball bearings



Bearing No. 1220K

Size	100x180x34 mm
Bore Diameter	100 mm
Outer Diameter	180 mm
Width	34 mm
d	100 mm
D	180 mm
B	34 mm
C	34 mm
r min.	2.1 mm
da min.	111 mm
Da max.	169 mm
ra max.	2 mm
Weight	3.64 Kg
Basic dynamic load rating (C)	69.0 kN
Basic static load rating (C0)	29.7 kN
(Grease) Lubrication Speed	3100 r/min
(Oil) Lubrication Speed	3800 r/min
Calculation factor (e)	0.17
Calculation factor (Y0)	3.79
Calculation factor (Y1)	3.62

1220K Bearing 2D drawings and 3D CAD models