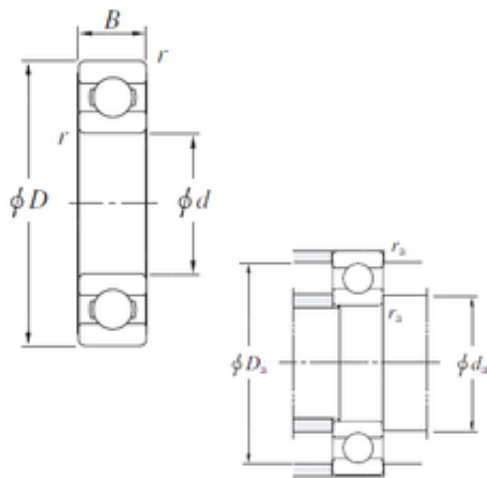




BEARING-SINGAPORE (PTE)LTD.



6944 KOYO Single-row deep groove ball bearings

Bearing No. 6944

Size	220x300x38 mm
Bore Diameter	220 mm
Outer Diameter	300 mm
Width	38 mm
d	220 mm
D	300 mm
B	38 mm
C	38 mm
r min.	2,1 mm
da min.	231 mm
Da max.	289 mm
ra max.	2 mm
Weight	7,9 Kg
Basic dynamic load rating (C)	160 kN
Basic static load rating (C0)	180 kN
(Grease) Lubrication Speed	1900 r/min
(Oil) Lubrication Speed	2200 r/min
Bearing No.	6944
r(min)	2.1
Cr	201
C0r	180
Cu	5.85
f0	16.4
Grease lub.	1900
Oil lub.	2200

6944 Bearing 2D drawings and 3D CAD models



BEARING-SINGAPORE (PTE)LTD.

da(min)	231
Da(max)	289
ra(max)	2
(Refer.)Mass(kg)	7.90