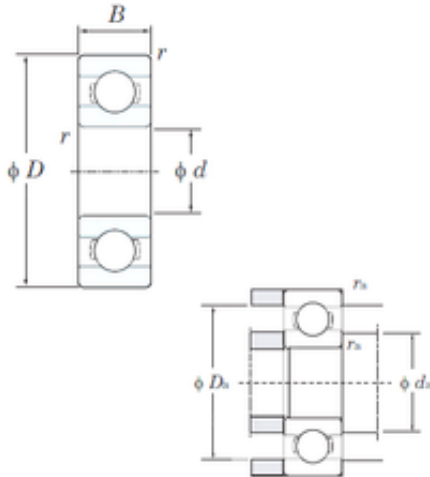




# Machinery Parts Co., Ltd.



## 633 KOYO Single-row deep groove ball bearings

Bearing No. 633

Size	3x13x5 mm
Bore Diameter	3 mm
Outer Diameter	13 mm
Width	5 mm
d	3 mm
D	13 mm
B	5 mm
C	5 mm
r min.	0,2 mm
r1 min.	0,2 mm
da min.	4,6 mm
Da max.	11,4 mm
ra max.	0,2 mm
Weight	0,003 Kg
Basic dynamic load rating (C)	1,3 kN
Basic static load rating (C0)	0,49 kN
(Grease) Lubrication Speed	44000 r/min
(Oil) Lubrication Speed	54000 r/min
Bearing No.	633
r(min)	0.2
Cr	1.65
C0r	0.49
Cu	0.01
f0	12.3
Grease lub.	44000
Oil lub.	54000

633 Bearing 2D drawings and 3D CAD models



## Machinery Parts Co., Ltd.

da(min)	4.6
Da(max)	11.4
ra(max)	0.2
(Refer.)Mass(g)	3.0