



Machinery Parts Co., Ltd.



6921 Bearing 2D drawings and 3D CAD models

6921 KOYO Single-row deep groove ball bearings

Bearing No. 6921

Size	105x145x20 mm
Bore Diameter	105 mm
Outer Diameter	145 mm
Width	20 mm
d	105 mm
D	145 mm
B	20 mm
C	20 mm
r min.	1,1 mm
da min.	111,5 mm
Da max.	138,5 mm
ra max.	1 mm
Weight	1 Kg
Basic dynamic load rating (C)	46,5 kN
Basic static load rating (C0)	44,8 kN
(Grease) Lubrication Speed	4300 r/min
(Oil) Lubrication Speed	5100 r/min
Bearing No.	6921
r(min)	1.1
Cr	58.1
C0r	44.8
Cu	2.10
f0	16.4
Grease lub.	4300
Oil lub.	5100



Machinery Parts Co., Ltd.

da(min)	111.5
Da(max)	138.5
ra(max)	1
(Refer.)Mass(kg)	1.00