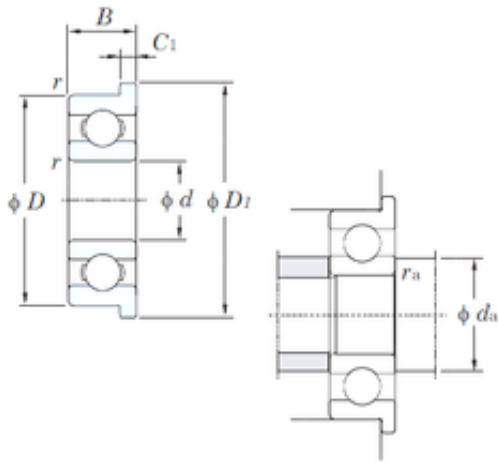




KIA Roller Industry Co.,Ltd



F685 Bearing 2D drawings and 3D CAD models

KOYO F685 deep groove ball bearings

Bearing No. F685

Size	5x11x3 mm
Bore Diameter	5 mm
Outer Diameter	11 mm
Width	3 mm
d	5 mm
D	11 mm
B	3 mm
C	3 mm
r min.	0,15 mm
r1 min.	0,15 mm
C1	0,8 mm
D1	12,5 mm
D2	12,5 mm
ba min.	6,2 mm
ra max.	0,15 mm
C2	1 mm
Weight	0,0011 Kg
Basic dynamic load rating (C)	0,71 kN
Basic static load rating (C0)	0,28 kN
(Grease) Lubrication Speed	53000 r/min
(Oil) Lubrication Speed	63000 r/min
Bearing No.	F685
r(min)	0.15
Cr	0.890
C0r	0.28
Cu	0.007



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f0	14.0
Grease lub.	53000
Oil lub.	63000
da(min)	6.2
ra(max)	0.15
(Refer.)Mass(g)	1.1