



684 KOYO Single-row deep groove ball bearings

Bearing No. 684

684 Bearing 2D drawings and 3D CAD models

Size	4x9x2.5 mm
Bore Diameter	4 mm
Outer Diameter	9 mm
Width	2,5 mm
d	4 mm
D	9 mm
B	2,5 mm
C	2,5 mm
r min.	0,15 mm
r1 min.	0,15 mm
da min.	5,2 mm
Da max.	7,8 mm
ra max.	0,1 mm
Weight	0,0006 Kg
Basic dynamic load rating (C)	0,64 kN
Basic static load rating (C0)	0,23 kN
(Grease) Lubrication Speed	59000 r/min
(Oil) Lubrication Speed	70000 r/min
Bearing No.	684
r(min)	0.15
Cr	0.800
C0r	0.23
Cu	0.006
f0	12.8
Grease lub.	59000
Oil lub.	70000



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da(min)	5.2
Da(max)	7.8
ra(max)	0.1
(Refer.)Mass(g)	0.6