



SNR WAE LZLAGER GMBH



688 KOYO Single-row deep groove ball bearings

Bearing No. 688

Size	8x16x4 mm
Bore Diameter	8 mm
Outer Diameter	16 mm
Width	4 mm
d	8 mm
D	16 mm
B	4 mm
C	4 mm
r min.	0,2 mm
r1 min.	0,2 mm
da min.	9,6 mm
Da max.	14,4 mm
ra max.	0,2 mm
Weight	0,0032 Kg
Basic dynamic load rating (C)	1,6 kN
Basic static load rating (C0)	0,71 kN
(Grease) Lubrication Speed	42000 r/min
(Oil) Lubrication Speed	50000 r/min
Bearing No.	688
r(min)	0.2
Cr	1.55
C0r	0.59
Cu	0.020
f0	14.0
Grease lub.	42000
Oil lub.	50000

688 Bearing 2D drawings and 3D CAD models



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da(min)	9.6
Da(max)	14.4
ra(max)	0.2
(Refer.) Mass(g)	3.2