



DEC Bearing Industrial Limited



M84249/M84210 Bearing 2D drawings and 3D CAD models

Koyo Wheel Bearing Gearbox Bearing
 Transmission Bearing Taper Roller Bearing
 M84249/M84210 M84249/10 M802048/M802011
 M802048/11 M201047/M201011 M201047/11

Bearing No. M84249/M84210

Size	25.4x59.53x23.368 mm
Bore Diameter	25,4 mm
Outer Diameter	59,53 mm
Width	23,368 mm
d	25,4 mm
D	59,53 mm
T	23,368 mm
B	23,114 mm
C	18,288 mm
a	18,2 mm
r min.	0,8 mm
r2 min.	1,6 mm
da min.	36 mm
Da	49,5 mm
db min	32,5 mm
ra max.	0,8 mm
rb max.	1,6 mm
Db	56 mm
Weight	0,322 Kg
Basic dynamic load rating (C)	50,4 kN
Basic static load rating (C0)	57,1 kN
(Grease) Lubrication Speed	7200 r/min
(Oil) Lubrication Speed	9600 r/min



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Calculation factor (e)	0,55
Calculation factor (Y0)	0,6