



# CAR Bearing manufacturing Co.,Ltd



JM205149/JM205110 Bearing 2D drawings and 3D CAD models

## KOYO JM205149/JM205110 tapered roller bearings

Bearing No. JM205149/JM205110

Size	50x90x28 mm
Bore Diameter	50 mm
Outer Diameter	90 mm
Width	28 mm
d	50 mm
D	90 mm
T	28 mm
B	28 mm
C	23 mm
a	20,2 mm
r min.	3 mm
r2 min.	2,5 mm
da min.	62 mm
Da	80 mm
db min	57 mm
ra max.	3 mm
rb max.	2,5 mm
Db	85 mm
Weight	0,751 Kg
Basic dynamic load rating (C)	105 kN
Basic static load rating (C0)	138 kN
(Grease) Lubrication Speed	4300 r/min
(Oil) Lubrication Speed	5800 r/min
Calculation factor (e)	0,33
Calculation factor (Y0)	1



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