



Changzhou Suma Precision Machinery Co...



45,242 mm x 77,788 mm x 19,842 mm KOYO
LM603049/LM603012 tapered roller bearings

Bearing No. LM603049/LM603012

LM603049/LM603012 Bearing 2D drawings and 3D
CAD models

Size	45.242x77.788x21.43 mm
Bore Diameter	45,242 mm
Outer Diameter	77,788 mm
Width	21,43 mm
d	45,242 mm
D	77,788 mm
T	21,43 mm
B	19,842 mm
C	16,667 mm
a	19,1 mm
r min.	3,6 mm
r2 min.	0,8 mm
da min.	57 mm
Da	71 mm
db min	50 mm
ra max.	3,6 mm
rb max.	0,8 mm
Db	74 mm
Weight	0,381 Kg
Basic dynamic load rating (C)	57,1 kN
Basic static load rating (C0)	73,5 kN
(Grease) Lubrication Speed	4900 r/min
(Oil) Lubrication Speed	6500 r/min
Calculation factor (e)	0,43
Calculation factor (Y0)	0,77



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