



ISO BEARING-SINGAPORE (PTE)LTD.

55 mm x 95 mm x 29 mm Timken
JM207049A/JM207010 tapered roller bearings

Bearing No. JM207049A/JM207010



JM207049A/JM207010 Bearing 2D drawings and 3D CAD models

Size	55x95x29 mm
Bore Diameter	55 mm
Outer Diameter	95 mm
Width	29 mm
d	55 mm
D	95 mm
T	29 mm
B	29 mm
C	23,5 mm
R	6,1 mm
r	2,5 mm
a -	7,6 mm
Da	91 mm
db	73 mm
da	62 mm
Db	85 mm
Aa	1,4 mm
Ab	2,4 mm
Weight	0,81 Kg
Basic static load rating (C0)	168 kN
Factor (G1)	56,4
Factor (G2)	19,9
Factor (Cg)	0,0245
Factor (K)	1,74
Basic dynamic load rating (C90)	31,3



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Basic dynamic load rating (Ca90)	18
Basic dynamic load rating (C1)	121 kN
Calculation factor (e)	0,33