



Timken MANUFACTURING (THAILAND)CO.,LTD.



55 mm x 110 mm x 39 mm Timken JH307749/JH307710 tapered roller bearings

Bearing No. JH307749/JH307710

JH307749/JH307710 Bearing 2D drawings and 3D CAD models

Size	55x110x39 mm
Bore Diameter	55 mm
Outer Diameter	110 mm
Width	39 mm
d	55 mm
D	110 mm
T	39 mm
B	39 mm
C	32 mm
R	3 mm
r	2,5 mm
a -	11,7 mm
Da	104 mm
db	71 mm
da	64 mm
Db	97 mm
Aa	0,8 mm
Ab	3,1 mm
Weight	1,7 Kg
Basic static load rating (C0)	251 kN
Factor (G1)	72
Factor (G2)	16,9
Factor (Cg)	0,0171
Factor (K)	1,69
Basic dynamic load rating (C90)	50,4



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Basic dynamic load rating (Ca90)	29,9
Basic dynamic load rating (C1)	194 kN
Calculation factor (e)	0,35