



BEARING USA CORP.

55 mm x 90 mm x 23 mm Timken JLM506849/JLM506810 tapered roller bearings

Bearing No. JLM506849/JLM506810



JLM506849/JLM506810 Bearing 2D drawings and 3D CAD models

Size	55x90x23 mm
Bore Diameter	55 mm
Outer Diameter	90 mm
Width	23 mm
d	55 mm
D	90 mm
T	23 mm
B	23 mm
C	18,5 mm
R	1,5 mm
r	0,5 mm
a -	2,8 mm
Da	86 mm
db	63 mm
da	61 mm
Db	82 mm
Aa	1,1 mm
Ab	1,5 mm
Weight	0,55 Kg
Dynamic load rating radial (C)	84,4 kN
Basic static load rating (C0)	123 kN
Factor (G1)	45,6
Factor (G2)	20,4
Factor (Cg)	0,0241
Factor (K)	1,45



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Basic dynamic load rating (C90)	22
Basic dynamic load rating (Ca90)	15,2
Basic dynamic load rating (C1)	85 kN
Calculation factor (e)	0,4