



GF BEARING-SINGAPORE LTD.

Hot Sell Timken Inch Taper Roller Bearing Hm803149/Hm803110 Set83

Bearing No. Hm803149/Hm803110



Hm803149/Hm803110 Bearing 2D drawings and 3D CAD models

Size	44.45x88.9x30.162 mm
Bore Diameter	44,45 mm
Outer Diameter	88,9 mm
Width	30,162 mm
d	44,45 mm
D	88,9 mm
T	30,162 mm
B	29,37 mm
C	23,02 mm
R	3,6 mm
r	3,3 mm
a -	4,3 mm
Da	85 mm
db	62 mm
da	53,5 mm
Db	74 mm
Aa	1,5 mm
Ab	2,1 mm
Weight	0,84 Kg
Basic static load rating (C0)	144 kN
Factor (G1)	39,2
Factor (G2)	10,6
Factor (Cg)	0,0257
Factor (K)	1,07
Basic dynamic load rating (C90)	27,3



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Basic dynamic load rating (Ca90)	25,5
Basic dynamic load rating (C1)	105 kN
Calculation factor (e)	0,55