



BEARINGS OF AMERICA CORP.

Hot Sell Timken Inch Taper Roller Bearing Hm903249/Hm903210 Set64

Bearing No. Hm903249/Hm903210



Hm903249/Hm903210 Bearing 2D drawings and 3D CAD models

Size	44.45x95.25x30.958 mm
Bore Diameter	44,45 mm
Outer Diameter	95,25 mm
Width	30,958 mm
d	44,45 mm
D	95,25 mm
T	30,958 mm
B	28,575 mm
C	22,225 mm
R	3,6 mm
r	0,8 mm
a	0,5 mm
Da	91 mm
db	65 mm
da	54 mm
Db	81 mm
Aa	3,9 mm
Ab	2 mm
Weight	1,01 Kg
Basic static load rating (C0)	132 kN
Factor (G1)	33,7
Factor (G2)	12,4
Factor (Cg)	0,0269
Factor (K)	0,79
Basic dynamic load rating (C90)	27,6



BEARINGS OF AMERICA CORP.

Basic dynamic load rating (Ca90)	35
Basic dynamic load rating (C1)	107 kN
Calculation factor (e)	0,74