



BEARING DRIVESHAFT, INC.

44,45 mm x 95,25 mm x 29,37 mm Timken
HM804843/HM804810 tapered roller bearings

Bearing No. HM804843/HM804810



HM804843/HM804810 Bearing 2D drawings and 3D CAD models

Size	44.45x95.25x30.162 mm
Bore Diameter	44,45 mm
Outer Diameter	95,25 mm
Width	30,162 mm
d	44,45 mm
D	95,25 mm
T	30,162 mm
B	29,37 mm
C	23,02 mm
R	3,6 mm
r	3,3 mm
a -	3,8 mm
Da	91 mm
db	63 mm
da	57 mm
Db	81 mm
Weight	1,01 Kg
Basic static load rating (C0)	157 kN
Factor (G1)	44,8
Factor (G2)	13,8
Factor (Cg)	0,0271
Factor (K)	1,07
Basic dynamic load rating (C90)	29,9
Basic dynamic load rating (Ca90)	27,9



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Basic dynamic load rating (C1)	115 kN
Calculation factor (e)	0,55