



FAG BEARING CORP LTD.

Timken Single Row Inch Tapered Roller Bearing Timken Hm89443/Hm89410

Bearing No. Hm89443/Hm89410



Hm89443/Hm89410 Bearing 2D drawings and 3D CAD models

Size	33.338x76.2x29.37 mm
Bore Diameter	33,338 mm
Outer Diameter	76,2 mm
Width	29,37 mm
d	33,338 mm
D	76,2 mm
T	29,37 mm
B	28,575 mm
C	23,02 mm
R	0,8 mm
r	3,3 mm
a -	5,6 mm
Da	73 mm
db	46,5 mm
da	44,5 mm
Db	62 mm
Aa	2 mm
Ab	1,4 mm
Weight	0,67 Kg
Basic static load rating (C0)	119 kN
Factor (G1)	28,9
Factor (G2)	9,9
Factor (Cg)	0,0227
Factor (K)	1,07
Basic dynamic load rating (C90)	22,4



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Basic dynamic load rating (Ca90)	20,9
Basic dynamic load rating (C1)	86,2 kN
Calculation factor (e)	0,55