



EB Trading Co.,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



EB Trading Co.,Ltd.

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