



BEARING USA CORP.

85 mm x 200 mm x 49,212 mm Timken
98335/98788 tapered roller bearings

Bearing No. 98335/98788



98335/98788 Bearing 2D drawings and 3D CAD models

Size	85x200x52.761 mm
Bore Diameter	85 mm
Outer Diameter	200 mm
Width	52,761 mm
d	85 mm
D	200 mm
T	52,761 mm
B	49,212 mm
C	34,925 mm
R	3,6 mm
r	3,3 mm
a	1,3 mm
Da	188 mm
db	115 mm
da	109 mm
Db	174 mm
Aa	8,6 mm
Ab	5,4 mm
Weight	7,76 Kg
Basic static load rating (C0)	519 kN
Factor (G1)	203,4
Factor (G2)	37,5
Factor (Cg)	0,0333
Factor (K)	0,92
Basic dynamic load rating (C90)	97,5



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Basic dynamic load rating (Ca90)	106
Basic dynamic load rating (C1)	376 kN
Calculation factor (e)	0,63