



BEARING-MALAYSIA SDN.BHD.



317,5 mm x 444,5 mm x 61,912 mm Timken
EE291250/291750 tapered roller bearings

Bearing No. EE291250/291750

Size	317.5x444.5x63.5 mm
Bore Diameter	317,5 mm
Outer Diameter	444,5 mm
Width	63,5 mm
d	317,5 mm
D	444,5 mm
T	63,5 mm
B	61,912 mm
C	39,688 mm
R	7,9 mm
r	1,5 mm
a	7,6 mm
Da	415 mm
db	346 mm
da	334 mm
Db	416 mm
Aa	11,4 mm
Ab	7 mm
Weight	25,42 Kg
Basic static load rating (C0)	1390 kN
Factor (G1)	1579,2
Factor (G2)	244,8
Factor (Cg)	0,0464
Factor (K)	1,55
Basic dynamic load rating (C90)	196

EE291250/291750 Bearing 2D drawings and 3D CAD models



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Basic dynamic load rating (Ca90)	127
Basic dynamic load rating (C1)	758 kN
Calculation factor (e)	0,38