



# Precision BEARING-SINGAPORE (PTE)LTD.



08125/08231 Bearing Timken Tapered Roller  
 Bearing 08125/08231 Bearing Size  
 31.75X58.738X14.684

Bearing No. 08125/08231

08125/08231 Bearing 2D drawings and 3D CAD models

Size	31.75x58.738x14.684 mm
Bore Diameter	31.75 mm
Outer Diameter	58,738 mm
Width	14,684 mm
d	31.75 mm
D	58,738 mm
T	14,684 mm
B	15,08 mm
C	10,716 mm
R	1 mm
r	1 mm
a -	1,3 mm
Da	55 mm
db	37,5 mm
da	36 mm
Db	52 mm
Aa	0,9 mm
Ab	1,1 mm
Weight	0,17 Kg
Basic static load rating (C0)	35 kN
Factor (G1)	10,7
Factor (G2)	10,6
Factor (Cg)	0,014
Factor (K)	1,23
Basic dynamic load rating	7,61



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(C90)	
Basic dynamic load rating (Ca90)	6,17
Basic dynamic load rating (C1)	29,3 kN
Calculation factor (e)	0,47