



## BEARING-MALAYSIA SDN.BHD.

44,45 mm x 111,125 mm x 26,909 mm Timken  
55175C/55437 tapered roller bearings

Bearing No. 55175C/55437



55175C/55437 Bearing 2D drawings and 3D CAD models

Size	44.45x111.125x30.162 mm
Bore Diameter	44,45 mm
Outer Diameter	111,125 mm
Width	30,162 mm
d	44,45 mm
D	111,125 mm
T	30,162 mm
B	26,909 mm
C	20,638 mm
R	3,6 mm
r	3,3 mm
a	7,6 mm
Da	105 mm
db	70 mm
da	64 mm
Db	92 mm
Aa	5 mm
Ab	3,6 mm
Weight	1,46 Kg
Basic static load rating (C0)	161 kN
Factor (G1)	48,7
Factor (G2)	18,1
Factor (Cg)	0,0333
Factor (K)	0,66
Basic dynamic load rating (C90)	30,6



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Basic dynamic load rating (Ca90)	46,3
Basic dynamic load rating (C1)	118 kN
Calculation factor (e)	0,88