



## BEARING-MALAYSIA SDN.BHD.

101,6 mm x 157,162 mm x 36,116 mm Timken  
52400/52618 tapered roller bearings

Bearing No. 52400/52618



52400/52618 Bearing 2D drawings and 3D CAD models

Size	101.6x157.162x36.512 mm
Bore Diameter	101,6 mm
Outer Diameter	157,162 mm
Width	36,512 mm
d	101,6 mm
D	157,162 mm
T	36,512 mm
B	36,116 mm
C	26,195 mm
R	3,5 mm
r	3,3 mm
a -	0,5 mm
Da	152 mm
db	117 mm
da	111 mm
Db	142 mm
Aa	4,4 mm
Ab	2,5 mm
Weight	2,39 Kg
Basic static load rating (C0)	343 kN
Factor (G1)	175,4
Factor (G2)	41,7
Factor (Cg)	0,0717
Factor (K)	1,23
Basic dynamic load rating (C90)	53,6



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Basic dynamic load rating (Ca90)	43,6
Basic dynamic load rating (C1)	207 kN
Calculation factor (e)	0,47