



# ISO BEARING-SINGAPORE (PTE)LTD.

65 mm x 120 mm x 23 mm Timken  
X30213/Y30213 tapered roller bearings

Bearing No. X30213/Y30213



X30213/Y30213 Bearing 2D drawings and 3D CAD models

Size	65x120x24.75 mm
Bore Diameter	65 mm
Outer Diameter	120 mm
Width	24,75 mm
d	65 mm
D	120 mm
T	24,75 mm
B	23 mm
C	20 mm
R	2 mm
r	1,5 mm
a -	1 mm
Da	113 mm
db	75 mm
da	72 mm
Db	109 mm
Aa	1,8 mm
Ab	3,7 mm
Weight	1,15 Kg
Basic static load rating (C0)	146 kN
Factor (G1)	57
Factor (G2)	22,7
Factor (Cg)	0,0163
Factor (K)	1,44
Basic dynamic load rating (C90)	31,4



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Basic dynamic load rating (Ca90)	21,7
Basic dynamic load rating (C1)	121 kN
Calculation factor (e)	0,4