



NTA BEARING PRECISION AXLE CORP.



Timken Inchi Taper Roller Bearing 02878/02820
 31549/31520 Hm88649/Hm89410 25570/25520
 JI69345/JI69310 69349/10 29749/29711

Bearing No. 02878/02820

02878/02820 Bearing 2D drawings and 3D CAD models

Size	34.925x73.025x22.225 mm
Bore Diameter	34,925 mm
Outer Diameter	73,025 mm
Width	22,225 mm
d	34,925 mm
D	73,025 mm
T	22,225 mm
B	22,225 mm
C	17,462 mm
R	0,8 mm
r	3,3 mm
a -	3,8 mm
Da	68 mm
db	42,5 mm
da	42 mm
Db	62 mm
Aa	1,4 mm
Ab	0,9 mm
Weight	0,42 Kg
Basic static load rating (C0)	74,9 kN
Factor (G1)	20,6
Factor (G2)	10,1
Factor (Cg)	0,0181
Factor (K)	1,29
Basic dynamic load rating	15,8



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(C90)	
Basic dynamic load rating (Ca90)	12,3
Basic dynamic load rating (C1)	60,8 kN
Calculation factor (e)	0,45