



NTA BEARING PRECISION AXLE CORP.



140 mm x 195 mm x 27 mm timken
 JP14049/JP14010 Tapered Roller Bearings/TS
 (Tapered Single) Metric

Bearing No. JP14049/JP14010

JP14049/JP14010 Bearing 2D drawings and 3D CAD models

Size	140x195x29 mm
Bore Diameter	140 mm
Outer Diameter	195 mm
Width	29 mm
d	140 mm
D	195 mm
T	29 mm
B	27 mm
C	21 mm
R	3 mm
r	3 mm
a	11,9 mm
Da	189 mm
db	153 mm
da	148 mm
Db	182 mm
Aa	2,6 mm
Ab	4,1 mm
Weight	2,5 Kg
Dynamic load rating radial (C)	203 kN
Basic static load rating (C0)	304 kN
Factor (G1)	219,5
Factor (G2)	68,2
Factor (Cg)	0,0495



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Factor (K)	1,16
Basic dynamic load rating (C90)	48,8
Basic dynamic load rating (Ca90)	42
Basic dynamic load rating (C1)	188 kN
Calculation factor (e)	0,5