



NTN PRECISION AXLE CORP.

Timken Inch Tapered Roller Bearing 6580/6535 Set124

Bearing No. 6580/6535



6580/6535 Bearing 2D drawings and 3D CAD models

Size	88.9x161.925x53.975 mm
Bore Diameter	88,9 mm
Outer Diameter	161,925 mm
Width	53,975 mm
d	88,9 mm
D	161,925 mm
T	53,975 mm
B	55,1 mm
C	42,862 mm
R	3,6 mm
r	3,3 mm
a -	13,2 mm
Da	154 mm
db	109 mm
da	102 mm
Db	141 mm
Aa	4,1 mm
Ab	0,9 mm
Weight	4,67 Kg
Basic static load rating (C0)	523 kN
Factor (G1)	198,6
Factor (G2)	33,5
Factor (Cg)	0,0278
Factor (K)	1,46
Basic dynamic load rating (C90)	89



NTN PRECISION AXLE CORP.

Basic dynamic load rating (Ca90)	61
Basic dynamic load rating (C1)	343 kN
Calculation factor (e)	0,4