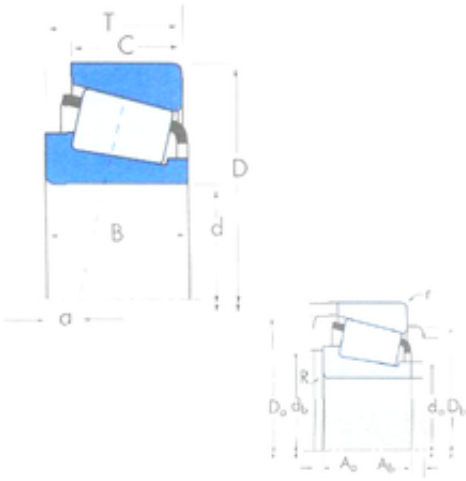




NTN PRECISION AXLE CORP.

49,987 mm x 92,075 mm x 25,4 mm Timken
28579/28521 tapered roller bearings



Bearing No. 28579/28521

Size	49.987x92.075x24.608 mm
Bore Diameter	49,987 mm
Outer Diameter	92,075 mm
Width	24,608 mm
d	49,987 mm
D	92,075 mm
T	24,608 mm
B	25,4 mm
C	19,845 mm
R	2,3 mm
r	0,8 mm
a -	4,8 mm
Da	87 mm
db	60 mm
da	56 mm
Db	83 mm
Aa	1,4 mm
Ab	1 mm
Weight	0,71 Kg
Basic static load rating (C0)	130 kN
Factor (G1)	46,4
Factor (G2)	18,9
Factor (Cg)	0,0236
Factor (K)	1,55
Basic dynamic load rating (C90)	23,7

28579/28521 Bearing 2D drawings and 3D CAD models



NTN PRECISION AXLE CORP.

Basic dynamic load rating (Ca90)	15,3
Basic dynamic load rating (C1)	91,6 kN
Calculation factor (e)	0,38