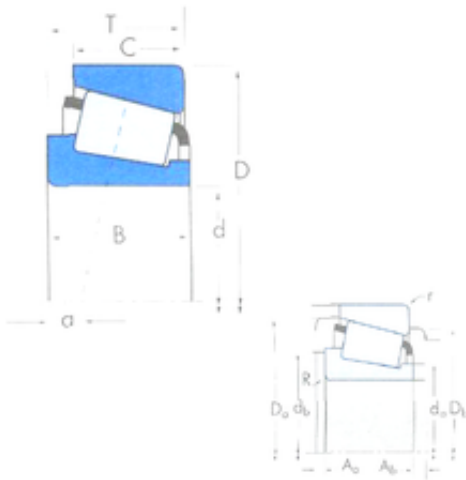




# Timken BEARINGS INDUSTRY

80,962 mm x 139,992 mm x 36,098 mm Timken 581/572 tapered roller bearings

Bearing No. 581/572



581/572 Bearing 2D drawings and 3D CAD models

Size	80.962x139.992x36.512 mm
Bore Diameter	80,962 mm
Outer Diameter	139,992 mm
Width	36,512 mm
d	80,962 mm
D	139,992 mm
T	36,512 mm
B	36,098 mm
C	28,575 mm
R	3,6 mm
r	3,3 mm
a -	5,3 mm
Da	133 mm
db	96 mm
da	90 mm
Db	125 mm
Aa	3,4 mm
Ab	1,9 mm
Weight	2,2 Kg
Basic static load rating (C0)	291 kN
Factor (G1)	125,7
Factor (G2)	32
Factor (Cg)	0,0368
Factor (K)	1,45
Basic dynamic load rating (C90)	49,6



## Timken BEARINGS INDUSTRY

Basic dynamic load rating (Ca90)	34,3
Basic dynamic load rating (C1)	191 kN
Calculation factor (e)	0,4