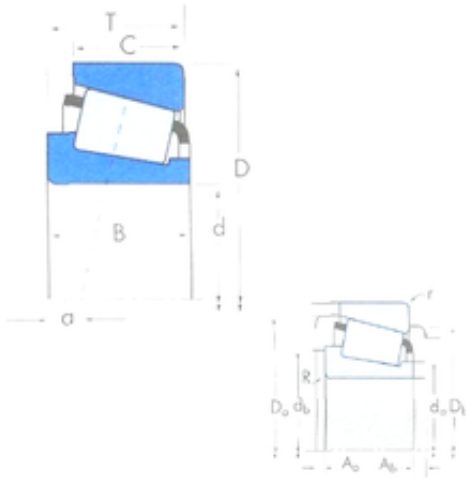




# Timken BEARINGS INDUSTRY

1155,7 mm x 1435,1 mm x 120,65 mm Timken  
EE277455/277565 tapered roller bearings

Bearing No. EE277455/277565



EE277455/277565 Bearing 2D drawings and 3D CAD models

Size	1155.7x1435.1x121.031 mm
Bore Diameter	1155,7 mm
Outer Diameter	1435,1 mm
Width	121,031 mm
d	1155,7 mm
D	1435,1 mm
T	121,031 mm
B	120,65 mm
C	95,25 mm
R	6,3 mm
r	6,3 mm
a	87,9 mm
Da	1370,0 mm
db	1205 mm
da	1195 mm
Db	1370,0 mm
Basic static load rating (C0)	13000 kN
Factor (G1)	40981,4
Factor (G2)	4107,8
Factor (Cg)	0,1741
Factor (K)	1,62
Basic dynamic load rating (C90)	1030
Basic dynamic load rating (Ca90)	635
Basic dynamic load rating	3960 kN



## Timken BEARINGS INDUSTRY

(C1)	
Calculation factor (e)	0,36