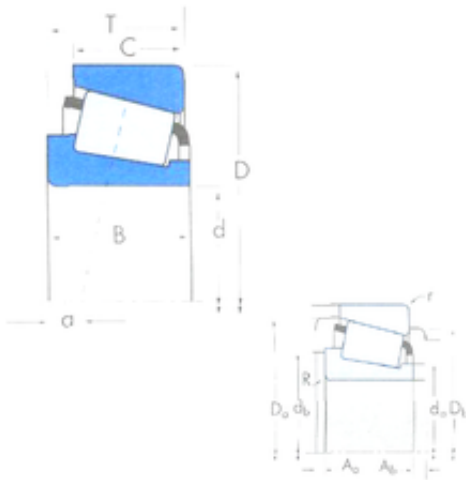




Timken BEARINGS INDUSTRY

220,663 mm x 314,325 mm x 61,912 mm
 Timken M244249/M244210 tapered roller bearings

Bearing No. M244249/M244210



M244249/M244210 Bearing 2D drawings and 3D CAD models

Size	220.663x314.325x61.912 mm
Bore Diameter	220,663 mm
Outer Diameter	314,325 mm
Width	61,912 mm
d	220,663 mm
D	314,325 mm
T	61,912 mm
B	61,912 mm
C	49,212 mm
R	6,3 mm
r	3,3 mm
a -	4,6 mm
Da	300 mm
db	245 mm
da	235 mm
Db	293 mm
Aa	5 mm
Ab	2,4 mm
Weight	14,68 Kg
Basic static load rating (C0)	1370 kN
Factor (G1)	1149,7
Factor (G2)	141,4
Factor (Cg)	0,0391
Factor (K)	1,76
Basic dynamic load rating	177



Timken BEARINGS INDUSTRY

(C90)	
Basic dynamic load rating (Ca90)	101
Basic dynamic load rating (C1)	682 kN
Calculation factor (e)	0,33