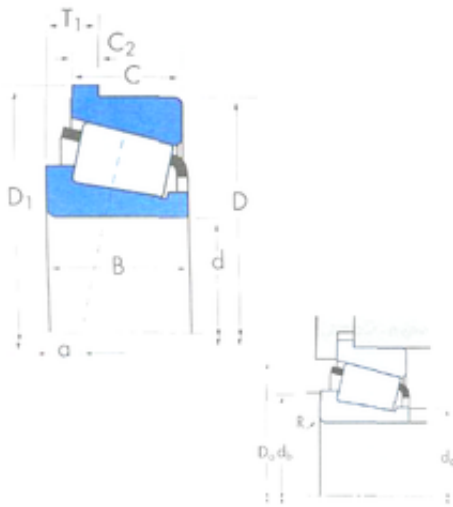




# NTN Bearing Manufacturing



71,438 mm x 136,525 mm x 41,275 mm Timken  
644/632B tapered roller bearings

Bearing No. 644/632B

644/632B Bearing 2D drawings and 3D CAD models

Size	71.438x136.525x41.275 mm
Bore Diameter	71,438 mm
Outer Diameter	136,525 mm
Width	41,275 mm
d	71,438 mm
D	136,525 mm
T1	16,662 mm
B	41,275 mm
C	31,75 mm
R	3,6 mm
a -	11,2 mm
D1	143,561 mm
Da	118 mm
db	87 mm
C2	7,137 mm
da	81 mm
Weight	2,65 Kg
Basic static load rating (C0)	298 kN
Factor (G1)	106,4
Factor (G2)	21
Factor (K)	1,61
Basic dynamic load rating (C90)	55,9
Basic dynamic load rating (Ca90)	34,7
Basic dynamic load rating	216 kN



## NTN Bearing Manufacturing

(C1)	
Calculation factor (e)	0,36