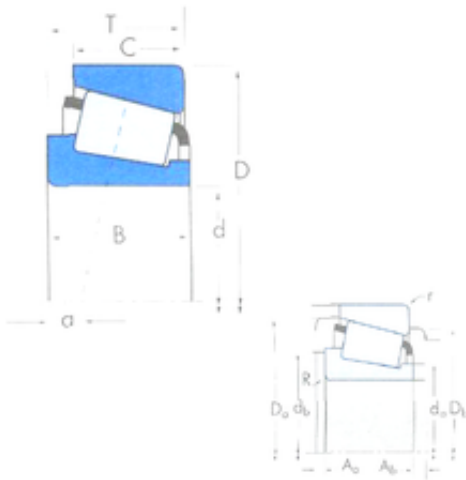




Ruville BEARING COMPANY

Timken Inch Taper Roller Bearing 99575/99100

Bearing No. 99575/99100



99575/99100 Bearing 2D drawings and 3D CAD models

Size	146.05x254x66.675 mm
Bore Diameter	146,05 mm
Outer Diameter	254 mm
Width	66,675 mm
d	146,05 mm
D	254 mm
T	66,675 mm
B	66,675 mm
C	47,625 mm
R	7,1 mm
r	3,3 mm
a -	12,2 mm
Da	238 mm
db	175 mm
da	162 mm
Db	227 mm
Aa	9,7 mm
Ab	3,5 mm
Weight	13,25 Kg
Basic static load rating (C0)	1030 kN
Factor (G1)	555,5
Factor (G2)	73,5
Factor (Cg)	0,0427
Factor (K)	1,43
Basic dynamic load rating (C90)	158
Basic dynamic load rating	110



Ruville BEARING COMPANY

(Ca90)	
Basic dynamic load rating (C1)	611 kN
Calculation factor (e)	0,41