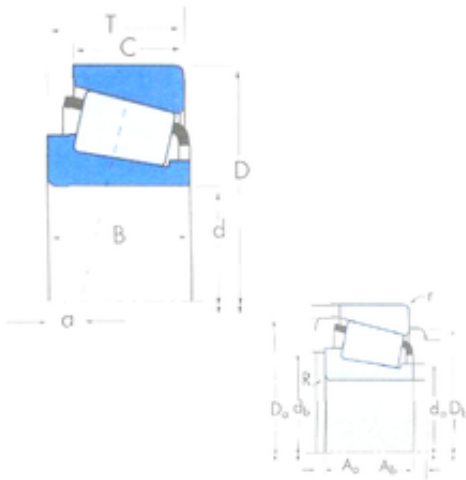




Bearing Power Machinery Co., Ltd.

Timken Quality Inch Tapered Roller Bearings
M86649/M86610 for Truck Wheels
Hm88542/Hm88510 ...



Bearing No. M86649/M86610

Size	30.162x64.292x21.433 mm
Bore Diameter	30,162 mm
Outer Diameter	64,292 mm
Width	21,433 mm
d	30,162 mm
D	64,292 mm
T	21,433 mm
B	21,433 mm
C	16,67 mm
R	1,5 mm
r	1,5 mm
a -	3,3 mm
Da	61 mm
db	41 mm
da	38 mm
Db	54 mm
Aa	1,4 mm
Ab	1,2 mm
Weight	0,34 Kg
Basic static load rating (C0)	71,7 kN
Factor (G1)	16,8
Factor (G2)	7,4
Factor (Cg)	0,0181
Factor (K)	1,07
Basic dynamic load rating	14,5

M86649/M86610 Bearing 2D drawings and 3D CAD models



Bearing Power Machinery Co., Ltd.

(C90)	
Basic dynamic load rating (Ca90)	13,5
Basic dynamic load rating (C1)	55,7 kN
Calculation factor (e)	0,55