



**133,35 mm x 234,95 mm x 63,5 mm NTN  
4T-95525/95925 tapered roller bearings**

Bearing No. 4T-95525/95925

4T-95525/95925 Bearing 2D drawings and 3D CAD models

Size	133.35x234.95x63.5 mm
Bore Diameter	133,35 mm
Outer Diameter	234,95 mm
Width	63,5 mm
d	133,35 mm
D	234,95 mm
T	63,5 mm
B	63,5 mm
C	49,212 mm
ra1 max.	3,3 mm
a	14 mm
Da	209 mm
db	148 mm
ra max.	9,7 mm
da	166 mm
Db	217 mm
Weight	11,3 Kg
Basic dynamic load rating (C)	525 kN
Basic static load rating (C0)	825 kN
(Grease) Lubrication Speed	1 500 r/min
(Oil) Lubrication Speed	2 000 r/min
Calculation factor (e)	0,37
Calculation factor (Y0)	0,89
d1	180 mm
e	0.37



## Timken MANUFACTURING (THAILAND)CO.,LTD.

Y2	1.62
Y0	0.89
Mass	11.3 kg
Dynamic load, C	525 kN
Rating life coefficient, A2	1.4
Static load, C0	825 kN
Fatigue limit load, Cu	84.2 kN
Nlim (oil)	2,000 rpm
Nlim (grease)	1,500 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic rolling element frequency, BSF	7.57 Hz
Characteristic outer ring frequency, BPF0	9.17 Hz
Characteristic inner ring frequency, BPF1	11.83 Hz
ra max	9.7 mm
r1a max	3.3 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	11.277
Product Group	B04336