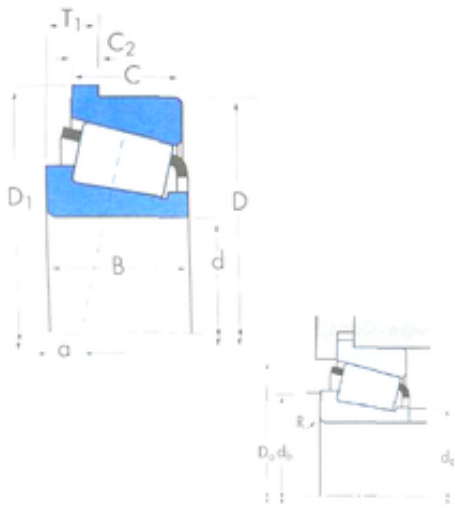




BEARING-MALAYSIA SDN.BHD.

381 mm x 522,288 mm x 84,138 mm Timken
LM565949/LM565910B tapered roller bearings



Bearing No. LM565949/LM565910B

Size	381x522.288x84.138 mm
Bore Diameter	381 mm
Outer Diameter	522,288 mm
Width	84,138 mm
d	381 mm
D	522,288 mm
T1	38,1 mm
B	84,138 mm
C	61,912 mm
R	6,3 mm
a	8,9 mm
D1	536,476 mm
Da	493 mm
db	411 mm
C2	14,288 mm
da	402 mm
Weight	50,16 Kg
Basic static load rating (C0)	2950 kN
Factor (G1)	3379,9
Factor (G2)	375,8
Factor (K)	1,51
Basic dynamic load rating (C90)	353
Basic dynamic load rating (Ca90)	233
Basic dynamic load rating	1360 kN

LM565949/LM565910B Bearing 2D drawings and 3D
CAD models



BEARING-MALAYSIA SDN.BHD.

(C1)	
Calculation factor (e)	0,39