



## QM INDUSTRIES BEARING LIMITED



107,95 mm x 146,05 mm x 21,433 mm TIMKEN  
L521949/L521910 FRANCE Bearing  
196.85X254X28.575

Bearing No. L521949/L521910

Size	107.95x146.05x21.433 mm
Bore Diameter	107,95 mm
Outer Diameter	146,05 mm
Width	21,433 mm
d	107,95 mm
D	146,05 mm
T	21,433 mm
B	21,433 mm
C	16,67 mm
R	1,5 mm
r	1,5 mm
a	4,8 mm
Da	141 mm
db	116 mm
da	114 mm
Db	136 mm
Aa	0,8 mm
Ab	1,5 mm
Weight	0,99 Kg
Basic static load rating (C0)	175 kN
Factor (G1)	152,1
Factor (G2)	107,9
Factor (Cg)	0,0386
Factor (K)	1,49
Basic dynamic load rating	23,1

L521949/L521910 Bearing 2D drawings and 3D CAD models



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(C90)	
Basic dynamic load rating (Ca90)	15,5
Basic dynamic load rating (C1)	88,9 kN
Calculation factor (e)	0,39