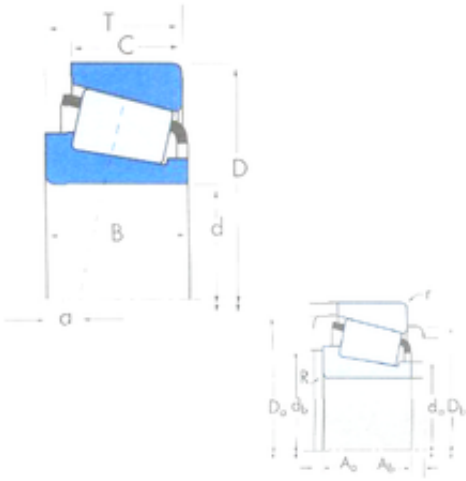




BEARING CORP.OF CANADA LTD.



Timken Inchi Taper Roller Bearing
 Lm29749/Lm29710 U399/U360L Lm300849/11
 18347 ...

Bearing No. Lm29749/Lm29710

Size	38.1x65.088x18.034 mm
Bore Diameter	38,1 mm
Outer Diameter	65,088 mm
Width	18,034 mm
d	38,1 mm
D	65,088 mm
T	18,034 mm
B	18,288 mm
C	13,97 mm
R	2,3 mm
r	1,3 mm
a -	4,1 mm
Da	62 mm
db	46 mm
da	42,5 mm
Db	59 mm
Aa	0,7 mm
Ab	1,1 mm
Weight	0,23 Kg
Basic static load rating (C0)	60,3 kN
Factor (G1)	20,4
Factor (G2)	15
Factor (Cg)	0,0159
Factor (K)	1,76
Basic dynamic load rating	11,7

Lm29749/Lm29710 Bearing 2D drawings and 3D CAD models



BEARING CORP.OF CANADA LTD.

(C90)	
Basic dynamic load rating (Ca90)	6,64
Basic dynamic load rating (C1)	45 kN
Calculation factor (e)	0,33
bore diameter:	1.5000 in
cage material:	Steel
cup width:	0.5500 in
operating temperature range:	-65 to +250 ° F
assembly type:	Cone & Cup
dynamic load capacity:	10900 lbf, 19000 lbf
outside diameter:	2.5625 in
static load capacity:	13600 lbf
cone width:	0.7200 in
finish/coating:	Uncoated
closure type:	Open
series:	LM29700
bearing material:	Chrome Steel
flange type:	Non-Flanged Cup